

# Monthly Catalogue

## United States

# Public Documents

No. 157

January, 1908

ISSUED BY THE  
SUPERINTENDENT OF DOCUMENTS



WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1908

## Abbreviations

Appendix.....	app.	No title-page.....	n. t. p.
Congress.....	Cong.	Number, numbers.....	no., nos.
Consular.....	cons.	Octavo.....	8.
Cover title only.....	c. t. o.	Page, pages.....	p.
Department.....	Dept.	Part, parts.....	pt., pts.
Diagram, diagrams.....	diagr.	Plate, plates.....	pl.
Document.....	doc.	Portrait, portraits.....	por.
Executive.....	ex.	Quarto.....	4°
Facsimile, facsimiles.....	facsim.	Report.....	rp.
Figure, figures.....	fig.	Saint.....	St.
Folio.....	fo.	Section, sections.....	sec.
House.....	H.	Senate.....	S.
House concurrent resolution.....	H. C. R.	Senate concurrent resolution.....	S. C. R.
House document.....	H. doc.	Senate document.....	S. doc.
House executive document.....	H. ex. doc.	Senate executive document.....	S. ex. doc.
House joint resolution.....	H. J. R.	Senate joint resolution.....	S. J. R.
House report.....	H. rp.	Senate report.....	S. rp.
House resolution (simple).....	H. R.	Senate resolution (simple).....	S. R.
Illustration, illustrations.....	il.	Session.....	sess.
Inch, inches.....	in.	Sixteenmo.....	16°
Including.....	incl.	Statutes at large.....	Stat. L.
Latitude.....	lat.	Table, tables.....	tab.
Leaf, leaves.....	l.	Thirtytwo-mo.....	32°
Longitude.....	long.	Treasury.....	Treas.
Mile, miles.....	m.	Twelvemo.....	12°
Miscellaneous.....	misc.	Twentyfour-mo.....	24°
Nautical.....	naut.	Versus.....	vs., v.
No date.....	n. d.	Volume, volumes.....	v.
No place.....	n. p.	Year.....	yr.

Common abbreviations for names of States and months are also used.

\* indicates document for sale by Superintendent of Documents.

† indicates distribution by office issuing document.

## Size

When size is not given, octavo is to be understood. Size of maps is measured from outer edge of border, excluding margin.

## NOTES OF GENERAL INTEREST

Immediate delivery to Designated Depository Libraries of departmental, annuals and serials, and all numbered Congressional publications.

The delay in delivery, by the Superintendent of Documents, of those annual reports, serials, and other valuable departmental publications, which by law are also issued as publications of Congress, has been for years a much-discussed topic among librarians.

The reason for this delay, as has been stated and restated, is that the numbering of the departmental publications into the Congressional Series makes it necessary to hold them for many months until they can be arranged in suitable volumes for binding.

The departmental editions, not being subject to such restrictions, can be bound and delivered as soon as printed, and are therefore available for immediate distribution.

Libraries desiring the books promptly and not being able to obtain their copies from this office for months, or possibly years, after issue, have become regular applicants at the publishing offices, and their needs are usually supplied.

The cause of the recent complaints is that many of the publishing offices have learned that a list of libraries is maintained in this office to which are sent, by operation of law, a copy of each and every document issued, and in order to avoid duplication they have called upon us for the names of these designated libraries that they might strike them off their mailing lists. Thus the depositories are compelled to wait for the sheep-bound reserve.

The complained-of delay in delivery by this office, and its consequent evils, can only be remedied by the removal of these annuals and serials from the Congressional Series entirely, or the delivery of them to depository libraries in their department editions instead of as Congressional documents; the first proposition being the more desirable.

In a report on needed document legislation made by me to the Public Printer under date of March 26, 1906, this matter of omitting the Congressional document number from these classes of publications was fully discussed, and the reasons therefor made plain.

A copy of this report was forwarded to the clerk of the Joint Committee on Printing of Congress, and the matters therein were by him brought to the attention of the Printing Investigation Com-

mission which was then at work upon a bill embodying provisions to remedy some of the glaring defects in the printing act of January 12, 1895.

In a modified form, after a thorough investigation of the subject, the Commission reported a clause in their bill embodying the suggestions made, as follows:

Publications ordered printed by Congress, or either House thereof, shall be in four series, namely, one series of reports made by committees of the Senate, to be known as Senate reports; one series of reports made by the committees of the House of Representatives, to be known as House reports; one series of documents, other than reports of committees, the orders for printing which originate in the Senate, to be known as Senate documents, and one series of documents, other than committee reports, the order for printing which originate in the House of Representatives, to be known as House documents. The publications in each series shall be consecutively numbered in the order in which they are received, the numbers of each series continuing in unbroken sequence throughout the entire term of Congress; but these provisions shall not apply to documents printed in confidence for the use of the Senate in executive session, or to confidential hearings of committees. If the publication so ordered be an annual report or serial publication originating in or prepared by an Executive Department, bureau, office, commission, or board, it shall not be numbered in the document or report series of either House of Congress, but shall be designated by title as hereinafter provided. Of all Department reports required by law to be printed the usual number shall be printed concurrently with the departmental edition.

In the binding of Congressional numbered documents and reports every publication of sufficient size on any one subject shall hereafter be bound separately, and receive the title suggested by the subject of the volume; and the others shall be arranged in convenient volumes and bound in a manner as directed by the Joint Committee on Printing.

In submitting the resolution the Printing Investigation Commission had this to say regarding its provisions (59th Congress, 2d session, H. Doc. 736):

One of the complaints reaching the commission from librarians and others having custody and frequent use of public documents, Congressional and departmental publications, has been on the score of duplication of and vagueness in titles. Since the opening of the Fifteenth Congress, in 1817, all documents and reports printed by order of Congress have been numbered in series, presumably for convenience of identification. The question of consecutive numbering seems to have overshadowed both the importance of either title or classification, and that which may have been, in the early stages of our history a convenience, has become not only an inconvenience, but grotesquely confusing.

It is conceivable that the present system was applicable to conditions existing at the time of its adoption, when but 647 documents and reports were printed during the entire term of a Congress, but when applied to present conditions, which involve the issuance of from 10,000 to 12,000 publications during the term of one Congress, the number in the Fifty-eighth Congress having been 11,189, with prospects of greater increase as the operations of the Government are amplified, it is apparent that some alteration of practice should follow.

Under prevailing practices, a multiplication of designations, necessitating the employment of six different terms to describe a document without even then disclosing its title, has resulted, as in the case of "Fifty-first Congress, second session, vol. 16 of House Executive Document," which is "part 2 of vol. 5 of part 5 of No. 1 of part 2 of vol. 16."

To exclude from the numbered series all but strictly Congressional documents would obviate the confusion above noted, working no hardship



upon any one, depriving no Senator or Member of any part of his quota, but meeting the enthusiastic approval of every librarian charged with the custody of public documents.

The remedy contemplated by the Commission would further enable the superintendent of documents to supply to designated depository departmental publications while the same were of current interest, instead of withholding such publications until they can receive their document number in the Congressional series. By reason of the delay in supplying the depositories due to the present practice, these depositories secure, through Department officials or through Senators and Representatives, copies of the departmental editions of current publications. In due course of time, but in many instances after such documents and reports are no longer current, these depositories are supplied with duplicate copies of the same publications under the regular depository distribution. The original copy is then returned to the superintendent of documents, who must find some other outlet of distribution for a document out of date; and, as a result, hundreds of tons of such documents returned from various depositories are lying in the warehouses of the Government, with no one willing to receive them. The expense of the unnecessary mail transportation alone is an item of which Congress may well take cognizance.

But more important than all other considerations, from the standpoint of expense, is the unnecessary cost of putting every departmental publication, including all the annual and the more important bureau reports, to press for a second time. It should be understood that before these publications are transmitted to Congress they are printed as departmental publications, and printed copies rather than manuscript copies constitute the report officially transmitted. These publications are then reprinted in the Congressional numbered series. The proposal of the Commission cures this glaring evil.

The remedial provision proposed by the Commission contemplates the exclusion from the numbered Congressional series of all departmental publications and provides for their designation by title. It will also afford to the superintendent of documents, whose duty it is to compile these publications for purposes of binding and distribution, authority to classify them by subjects instead of as now, arbitrarily, by consecutive numbers, such numbers and arrangement being governed only by the date of their transmittal to Congress.

The arrangement suggested in the proposed legislation has been presented to the Librarian of Congress, as well as to many of the other important libraries of the country, and, without exception, it has met with their approval. In fact, the criticism of the present method and the suggestion of the proposed reform emanated from the librarians, and the importance of its adoption has been frequently urged by the American Library Association. The Commission has yet to hear of a single objection urged by any librarian or public official charged with the custody or frequent use of Government publications to this proposed plan, and it has been freely and widely discussed.

This legislation was finally enacted without amendment and became a law, March 1, 1907 (34 Stat. L., 1014), to the gratification of this office and of all the librarians of the country, especially those of designated depositories, but what seemed unobjectionable in theory, in actual practice was found to work a hardship at that point where complications could least be tolerated.

The files, as well as the entire scheme for quick handling of these publications in the Document Rooms and Libraries of the Senate and House of Representatives, were found not to be susceptible of change from a system by numbers to one by titles. The first deliveries, therefore, of such unnumbered publications as were formerly included in the regular numbered series were met with protest.

A meeting of all the Congressional distributors and the Superintendent of Documents was called by the Printing Investigation Commission to consider the matter, and it was decided to make a thorough investigation and draw up such legislation as might be necessary to relieve the situation with as little embarrassment as possible to those interests which the law of March 1, 1907, had so acceptably served.

As a result of this cooperative effort, a resolution was reported on the third day of the present Congress, December 4, 1907, and after considerable unnecessary delay, caused by parliamentary prerogatives, wielded for party purposes and not from an opposition to the resolution, this resolution, as slightly amended in the House, became a law on January 15, 1908.

The resolution in full as passed is as follows:

[PUBLIC RESOLUTION No. 3]

Joint Resolution Amending an Act relative to the public printing and binding, approved March first, nineteen hundred and seven.

*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled,* That publications ordered printed by Congress, or either House thereof, shall be in four series, namely: One series of reports made by the committees of the Senate, to be known as Senate reports; one series of reports made by the committees of the House of Representatives, to be known as House reports; one series of documents other than reports of committees, the orders for printing which originate in the Senate, to be known as Senate documents, and one series of documents other than committee reports, the orders for printing which originate in the House of Representatives, to be known as House documents. The publications in each series shall be consecutively numbered, the numbers in each series continuing in unbroken sequence throughout the entire term of a Congress, but the foregoing provisions shall not apply to the documents printed for the use of the Senate in executive session: *Provided*, That of the "usual number," the copies which are intended for distribution to State and Territorial libraries and other designated depositories of all annual or serial publications originating in or prepared by an Executive Department, bureau, office, commission, or board shall not be numbered in the document or report series of either House of Congress, but shall be designated by title and bound as hereinafter provided, and the departmental edition, if any, shall be printed concurrently with the "usual number:" *And provided further*, That hearings of committees may be printed as Congressional documents only when specifically ordered by Congress or either House thereof.

SEC. 2. That in the binding of Congressional documents and reports for distribution by the superintendent of documents to State and Territorial libraries and other designated depositories, every publication of sufficient size on any one subject shall hereafter be bound separately and receive the title suggested by the subject of the volume and the others shall be distributed in unbound form as soon as printed. The Public Printer shall supply the superintendent of documents sufficient copies of those publications distributed in unbound form, to be bound and distributed to the State and Territorial libraries and other designated depositories for their permanent files. The library edition, as well as all other bound sets of Congressional numbered documents and reports, shall be arranged in volumes and bound in the manner directed by the Joint Committee on Printing.

SEC. 3. That section two of an Act to amend an Act providing for the public printing and binding, and so forth, approved March first, nineteen hundred and seven, is hereby repealed.

Approved, January 15, 1908.

As a matter of record and information the report on this resolution (60th Cong., 1st sess., Senate report No. 1) is herewith reproduced.

REPORT SUBMITTED BY MR. PLATT, FROM THE COMMITTEE ON PRINTING, TO ACCOMPANY S. R. 1, AND ORDERED TO BE PRINTED DECEMBER 4, 1907.

The Committee on Printing having had under consideration a resolution suggested by the Printing Investigation Commission amendatory of an act relating to the public printing and binding, and so forth, approved March 1, 1907, being chapter 2284 of volume 34 of the United States Statutes at Large, reports the accompanying joint resolution with the recommendation that it be passed.

A report from the Printing Investigation Commission recommending this proposed legislation is submitted herewith and made a part of this report.

WASHINGTON, December 3, 1907.

The following report and recommendation has been approved by the Printing Investigation Commission, with direction that it be referred to the Committee on Printing of the United States Senate for its information and such action as may be deemed proper.

T. C. PLATT, *Chairman.*

WASHINGTON, December 2, 1907.

Hon. T. C. PLATT,

*Chairman Printing Investigation Commission,  
United States Senate.*

SIR: There was reported to Congress in the second session of the Fifty-ninth Congress, from the Printing Investigation Commission, a bill amending in several particulars the act of January 12, 1895, providing for the public printing and binding. The bill thus reported was enacted into law and was approved March 1, 1907. Among the several provisions of this act was one, contained in section 2, eliminating from the numbered series of Congressional documents the annual and serial publications of the Executive Departments. The recommendation for this amendment of the law was based upon representations repeatedly made by the superintendent of documents, librarians in charge of depository libraries, and by members and officers of the American Library Association.

The objections to the law as it stood were numerous:

First, the Government had provided for the placing of file copies of its publications in every State and Territorial library and in one library located in each Congressional district. Under this partnership arrangement between the Government and the libraries the Government publications remained the property of the Government, and were so marked. They were not intended for circulation and were not permitted to be removed from the various library buildings. The copies intended for distribution to these depository libraries were withheld for periods ranging from six months to more than two years.

Second, as a result of these delays the libraries, having need for the more important publications of the Government, obtained them through various channels from the document rooms and folding rooms of the Senate and House of Representatives and from the Departments, the copies provided for them by law remaining in the meantime in the office of the superintendent of documents, awaiting completion of the scheme of arrangement and binding of the Congressional set. Thousands, and probably millions, of these duplicate copies first obtained by the libraries are now stored in various depository libraries. Large numbers of them have been returned to the superintendent of documents and other quantities he has not been able to receive for want of storage room. Many of them, except for the purposes of a file, are of little, if any, value, and, aside from the original cost of these publications, the cost of carriage by the Government, variously

estimated by the Post-Office Department at from 5 to 8 cents per pound, is a considerable item.

Third, under the arrangement heretofore in effect the Congressional documents were bound in the order of their numbers, without reference to related subjects, the position of each document in the set being arbitrarily determined by its number, so that a report, for instance, on the seal fisheries of Alaska might be found under the same cover with a report on submarine vessels, or a report on forestry bound together with reports on The Hague conference, the extinction of the American bison, or the propagation of the Alaskan reindeer.

Fourth, putting back to press of publications for the printing of copies which might properly be printed concurrently with the Congressional edition.

Fifth, expensive and important duplication of entries in cataloguing due to the printing of identical publications in what constituted, under all rules of cataloguing, separate editions.

The superintendent of documents was invited to formulate a plan and suggest proper amendment of the law under which such plan could be put into operation. This he did and his suggestions were submitted to the superintendents of the document rooms of the Senate and House, who jointly recommended an amendment narrowing their scope to include only the annual and serial publications of the Executive Departments, which constitute, in bulk, three-fourths of the entire Congressional set and in numbers less than 5 per cent of documents and reports, these annual and serial publications to be taken from the numbered series and to be designated by title alone. The superintendents of the Congressional document rooms represented that this would place some additional labor upon their offices, but expressed the belief that it would work no serious hardship or confusion.

The officials of the document rooms and libraries of both the Senate and the House have, since this provision became operative, expressed the belief that it would lead to delay, if not confusion, in their offices, and in the light of this expression the subcommittee is of the opinion that this change should not be inaugurated as it applies to these offices.

By direction of the subcommittee a conference of the officials of the libraries and document rooms of the Senate and House with the superintendent of documents was held on November 16, and a modification of the provisions of section 2 of the act of March 1, 1907, as it relates to the numbering of the annual and serial publications of the Executive Departments was agreed upon, which will, if adopted, leave to the Congressional offices, undisturbed, the system heretofore in vogue, and will at the same time conserve four out of the five points of economy and advantage sought to be obtained by the operation of this section, the single advantage waived being that relating to cataloguing. The restoration of the document numbers to the annual and serial publications delivered to Congress will make necessary a continuance of the duplication of entries in cataloguing. It will, however, leave to the document rooms their former system undisturbed, and, by supplying new title-pages to less than twenty documents at this time, the documents of the present Congress will be uniform with those of the past.

The plan, as outlined at the conference referred to, was submitted to the chairman of the committee of the American Library Association on relations with the Federal and State governments, and a letter from that officer (Dr. Bernard C. Steiner), hereto appended, expresses the belief that the plan will afford to the depository libraries relief from the conditions of which they have heretofore complained.

The subcommittee is of the opinion that there should not be the slightest risk of delay or confusion in either the filing or distribution of the documents intended for Congress, and if, in their efforts toward cooperation in the work of the Commission, any officer of Congress has acquiesced in or approved the inauguration of conditions that are difficult to administer, it is thought that the Commission can ill afford to be less magnanimous by failing to recommend prompt and immediate relief.

\* \* \* \* \*

The following correspondence is made a part of this report:

PRINTING INVESTIGATION COMMISSION,  
Washington, November 30, 1907.

Mr. WM. L. POST,

*Superintendent of Documents, Washington, D. C.*

SIR: I am transmitting herewith draft of a proposed joint resolution in modification of the provisions of section 2 of an act approved March 1, 1907 (Public—No. 153), as it relates to the numbering of annual and serial publications of the Executive Departments.

For the information of the Printing Investigation Commission will you kindly state whether, in your opinion, this proposed amendment will still enable your office to supply to the depository libraries the publications heretofore included in the library or depository reserve promptly as issued, and afford the opportunity for classification by related subjects?

Very respectfully,

C. B. LANDIS,  
*Chairman Subcommittee, etc.*

OFFICE OF SUPERINTENDENT OF DOCUMENTS,  
Washington, December 2, 1907.

DEAR SIR: Replying to your letter of November 30, transmitting draft of a proposed joint resolution in modification of the provisions of section 2 of an act approved March 1, 1907 (Public—No. 153), as it relates to the numbering of annual and serial publications of the Executive Departments or other independent publishing offices in the numbered series of Congressional publications, I would state that the draft seems to cover the ground completely and, in my opinion, will readjust matters to the satisfaction of the libraries and document rooms of the House and Senate and at the same time not interfere with the more logical distribution to designated depository libraries.

In consideration of the careful investigation made by the Commission before submitting Public—No. 153 for legislative action, it seems strange that the difficulties which are now discovered in the handling of unnumbered publications in the document rooms and libraries of the Senate and House should have been underestimated, but, after a further investigation of the subject personally, I am convinced that the request of these officers for the reinstatement of the numbering of those publications which were excluded by the act of March 1, 1907, is just, and the only possible solution to insure that quick service which is demanded of them during the sessions of the respective bodies to which they are attached.

Besides replacing the numbers on the "up number," and thus doing away with any dissatisfaction among Congressional officers, the joint resolution as drafted provides for the designated depositories a distribution which has long been desired in that it supplies them with the publications as soon as issued and while they are of the greatest value.

The removal of the annuals and serials from the Congressional numbered series in the library edition permits of the immediate delivery to the libraries of nearly 75 per cent of what was formerly the sheep-bound reserve when considered as to the number of pages and volumes, or less than 5 per cent when considered as to the number of documents and reports. Of the remainder, about one-fourth would be large enough to bind separately and deliver immediately, as provided by law, and the remaining three-fourths would necessarily be held to be bound in miscellaneous volumes and distributed as formerly.

For the Fifty-eighth Congress, third session, the Senate reports numbered 601, aggregating 2,105 pages, and the House reports numbered 1,098, aggregating 2,560 pages, or a total of 1,699, aggregating 4,665 pages. Of these reports 139 were "of a general public character," and aggregated 1,305 pages, and under the law as it stands at present would be held and bound "as directed by the Joint Committee on Printing" and the remainder would be forwarded to the libraries in unbound form.

The purpose of this enactment was to supply the libraries with everything printed and still not compel them to lumber up their shelves with



a lot of material which would never be referred to. While this is commendable, it does not serve the purpose to a "designated depository," as it has always been the intention that complete sets of Government publications should be preserved in these depositories.

The law is also weak in that it provides quick delivery of the very publications which are of no particular value, being considered "not of a general public character," while it compels the superintendent of documents to hold for binding the publications which are of the most interest.

It would not, however, be advisable to distribute those publications which are of "a general public character" in unbound form as soon as printed unless the libraries were to be supplied in the future with bound volumes to replace the unbound copies.

For years the cry of the librarians has been for the immediate delivery of all Congressional documents, and the resolution provides for this important distribution which will be appreciated by the librarians. The duplication of the material, as will be seen by the figures given above, would not be great and the cost not much over \$1 a session for each depository.

Such legislation will not only provide the libraries with material while it is of the most value, but will enable this office to devise a means of binding for their permanent files the valuable documents and reports in such a manner that they may be easily available and subject to better classification on the library shelves.

Very truly, yours,

WILLIAM L. POST,  
*Superintendent of Documents.*

HON. CHARLES B. LANDIS,  
*Chairman Subcommittee,  
Printing Investigation Commission,  
The United States Capitol.*

(Letter from Doctor Steiner, chairman committee on relations with the Federal and State governments, A. L. A.)

THE ENOCH PRATT FREE LIBRARY OF BALTIMORE CITY,  
*November 26, 1907.*

HON. WILLIAM PINKNEY WHYTE,  
*104 E. Lexington Street, Baltimore.*

MY DEAR SENATOR WHYTE: It was my pleasure this morning to have a full conference with Mr. Ricketts, secretary of the Congressional Printing Investigation Commission, and the plan which he then outlined to me in my opinion is quite a satisfactory one for the distribution of public documents, inasmuch as it provides for the supplying to depository libraries of the copies provided for them promptly when issued; the avoidance of duplication, which has resulted from failure to do so; the possibility of classification of documents by related subjects.

Yours, very truly,

BERNARD C. STEINER.

UNITED STATES SENATE,  
OFFICE OF THE SECRETARY, LIBRARY,  
*November 21, 1907.*

MR. VICTOR L. RICKETTS,  
*Secretary Printing Investigation Commission.*

DEAR SIR: In response to your invitation that I suggest such amendment of the act of March 1, 1907 (Public—No. 153), as the uses of the Senate seem to me to require, I beg leave to say that I trust this library may continue to receive copies of all public documents, numbered and bound, as provided by law before the said act of March 1, 1907.

The words—

"If the publication so ordered be an annual report or serial publication originating in or prepared by an Executive Department, bureau, office, commission, or board, it shall not be numbered in the document or report series of either house of Congress"

should be repealed, as especially detrimental to the usefulness of these volumes for the purposes of the Senate.

I am quite sure the Secretary of the Senate would approve of the above suggestion.

Very truly, yours,

Respectfully submitted.

EDWARD C. GOODWIN,  
*Librarian, U. S. Senate.*

C. B. LANDIS,  
WILLIAM PINKNEY WHYTE,  
J. B. PERKINS,  
*Subcommittee.*

The necessary replacing of the Congressional numbering on "usual number" of the annuals and serials is to be deplored, as two editions of these publications are thereby perpetuated, but the privilege of arranging the material comprised in the Congressional Series into more logical volumes is a great gain, while the sending of the annuals and serials to libraries in the departmental editions removes all the obstacles which distributing them as Congressional documents entailed.

In making a concession to the needs of the Congressional officials, so far as the numbering was concerned, this office gained for the libraries the immediate delivery of all Congressional documents and reports.

Under this new enactment, which goes into effect at once, those Congressional documents and reports which are of sufficient size and importance will be bound separately and immediately forwarded, and the remainder will be sent out unbound as issued.

The unbound copies will not be stamped "Property of the U. S. Government," nor will the libraries be charged with them. They will be at liberty to destroy what they do not care to keep, but *in no instance does this office desire the return of any of this unbound Congressional material at any time.*

Bound volumes for the permanent files, including duplicate copies of every document or report sent out in unbound form, will be distributed eventually, after being arranged and bound "in manner directed by the Joint Committee on Printing."

When these bound volumes are substituted for the unbound, the unbound may be disposed of in any way the library deems advisable, except that they *must not be returned* to this office.

When the Printing Committee reaches its decisions as to the binding to be applied to Congressional documents in the future, those annuals which have accumulated so far this Congress will be forwarded, and hereafter all annuals will be sent out concurrently with those of the department quota.

No longer will the librarians be compelled to beg for books which by law are theirs, as the prompt delivery by this office will obviate the necessity of obtaining duplicates from the publishing offices, and thus will one of the most vexing problems in public documentology be solved.

No list nor invoice will be sent, nor will the documents or reports be received in strict consecutive order. They will, however, be forwarded as quickly as issued and this office will keep track of the



numbers so that all will eventually be supplied. It will not be necessary for librarians to make requests for certain numbers unless to replace copies mutilated or lost, or which they can make use of in duplicate.

We would be glad of an expression from the librarians, as experience warrants, of the advantages or disadvantages which this new system entails; not so much for personal gratification, as a matter of record which should be carefully noted as we make rapid strides toward better methods in document production and distribution.

This is the month of annual reports. Though a newspaper story attributes to Secretary Taft the statement that when he has anything he wishes to conceal he puts it in his annual report, this may be regarded as only a graphic way of expressing his opinion that legislators and others do not read the annual reports of the Executive Departments and bureaus so much as they ought. Certain it is that the readiest and surest way to gain a good understanding of the vast and complex work the Government is doing is to read the annual reports. Nobody can read all of them, but everybody should be interested in one or more of them. The annual reports which are listed in this number of the Monthly catalogue are those proceeding from the

Adjutant-General	Governor of New Mexico
Animal Industry Bureau	Insular Affairs Bureau
Architect of Treasury	Light-House Board
Attorney-General	Mint Bureau
Auditor for War Department	Mount Rainier National Park
Biological Survey Bureau	Naval Observatory
California Military Department	Navigation Bureau, Commerce
Charities Board, D. C.	and Labor Dept.
Chemistry Bureau	Patent Office
Chief of artillery	Plant Industry Bureau
Chief of staff	Provisional governor of Cuba
Commissioners, D. C.	Public Roads Office
Comptroller of Treasury	Reform School, D. C.
Conference of State Health Officers with Public Health and	Soils Bureau
Marine-Hospital Service	Steamboat Inspection Service
First assistant Postmaster-General	

Here are only 29 all told, and the wise citizen who reads the whole list will surely know more of the interior workings of his Government than he ever knew before. It is true the majority of them are minor reports, issued by bureaus and boards instead of Departments. There is in fact but one Department report in the list. But it is from the bureau reports that the facts are taken for the Department reports. The more minor a report is the nearer it

gets to the actual work, and there is none of them from which facts at once interesting and significant may not be gathered by the student of Government methods.

The 39th annual list of merchant vessels of the United States, for the year ended June 30, 1907, has been issued. It is a complete guide to the merchant marine, showing the official number, the signal letters, the rig, the name, the gross and the net tonnage, the length, breadth, and depth, the number of the crew, the year when built, the place where built, and the home port of every bark, brig, barkentine, brigantine, catboat, cutter, catamaran, lugger, lateen, pilot boat, ship, schooner, sloop, yacht, steamship, steamer (whether screw, sidewheeler, or sternwheeler), barge, steam canal-boat, steam catamaran, gasoline, electric, naphtha, or alcohol motor-boat (whether screw, sidewheel, or sternwheel). In relation to the power boats and their service, the list tells whether they are used for passenger business or for freight, towing, ferrying, fishing, lightering, oyster-catching, whaling, dredging, piledriving, prospecting, or wrecking, and whether they are fire boats, pilot boats, police boats, tenders, or yachts. In addition to all this detail in relation to merchant vessels, the list gives similar particulars as to the vessels of the Navy and of the Quartermaster's Department of the Army, the Engineer Department of the Army, the Ordnance Department of the Army, the Revenue-Cutter Service, the Light-House Establishment, the Coast and Geodetic Survey, the Bureau of Fisheries, the Public Health and Marine-Hospital Service, and the Bureau of Immigration, for each of these Government establishments maintains a fleet of greater or less magnitude. This extended note on the contents of the Annual list of merchant vessels is given by way of illustrating the thoroughness with which the Government records are usually made and published.

Education Bureau Bulletin 3, series of 1907, is a translation of six lectures on the auxiliary schools of Germany for defective and backward children. This is a subject of great interest to teachers and to all humanely-minded persons, and it has been more maturely and thoroughly worked out in Germany than in the United States.

The long-expected memorial volume concerning John Paul Jones, the world-famous exemplar of desperate bravery in sea-fighting, has at last appeared and is found to be a very thorough-going piece of work. The occasion for its publication is the memorial exercises at Annapolis in April, 1906, but it contains much more than a report of those exercises. The official reports concerning the discovery and identification of the Admiral's body are printed in extenso, and they seem sufficient to set at rest all cavil as to the question of identity. Jones's personal report of his greatest sea-fight and other Jones papers of almost equal interest, a chronology of the events of his eventful life, and a most notable series of illustrations, including a round dozen portraits of the hero, give the book distinction and value. Though not formally a biography, it contains an amount of biographical material that will give it

place in the front rank of the Government's biographical publications. It is, indeed, unique, for never before in all history has a man 113 years buried been exhumed to be photographed and memorialized.

The Commerce and Labor Department issues a pamphlet announcing the organization in December last of the National Council of Commerce and outlining its composition and purposes.

Part 2 of Geological Survey Bulletin 316, being the annual report for 1906 on Contributions to economic geology, contains, among many other useful things, material information as to the new cheap fuel, "producer gas."

Part 2 of the Report of the commissioner of corporations is a very meaty and weighty document of a thousand pages. Its character may be judged from the fact that in his letter of submittal the commissioner makes the unqualified statement that the report definitely disproves the claim of the Standard Oil Company that it has reduced the price of oil and has been a benefit to the consumer. On the contrary, says the letter, the Standard has consistently used its power to raise prices, which would have been lower under normal competitive conditions. The commissioner adds that in view of the Government's suits against the Standard "some of the more detailed evidence regarding price discriminations is at present withheld from publication; and the same is true of evidence regarding other unfair practices, the most important of which are the maintenance of bogus independent companies, espionage over the business of competitors (especially by bribing railway employees to disclose their shipments), and deception as to the quality of oils sold." Surely, public documents are becoming refreshingly outspoken.

# MONTHLY CATALOGUE

No. 157

JANUARY

1908

**Accident bulletin.** See Interstate Commerce Commission.

**Acts of Congress.** See Congress.

**Adjutant-General's Department.**

Army list and directory, officers of Army, Dec. 20, 1907; [no.] 97. 1907. 111 p. large 8° [Monthly.] \* Paper, 15c. single copy, \$1.50 a yr.

Same, Jan. 20, 1908; [no.] 98. 111 p. large 8° [Monthly.] \* Paper, 15c. single copy, \$1.50 a yr.

Report of adjutant-general relative to militia of United States, fiscal year 1907. 1907. 156 p. \* Paper, 15c.

**Africa.** Convention revising duties imposed by Brussels Convention, June 8, 1899, on spirituous liquors imported into certain regions of Africa; signed Brussels, Nov. 3, 1906, proclaimed Dec. 2, 1907. 1907. n. t. p. 7 p. (State Dept.) [French and English.] †

**Agricultural chemistry.** Simple exercises illustrating some applications of chemistry to agriculture; by K. L. Hatch. Jan. 17, 1908. 22 p. 5 il. (Experiment Stations Office. Bulletin 195.) \* Paper, 5c. Agr 8-87/2

**Agricultural Chemists, Official, Association of.** See Association of Official Agricultural Chemists.

**Agricultural Colleges and Experiment Stations, American, Association of.** See Agriculture.

**Agricultural experiment stations.** List of station publications received by Office of Experiment Stations during Dec. 1907. Jan. 8, 1908. 2 p. (Experiment Stations Office. [Publication] 1065.) [Monthly.] †

**Agriculture.**

Experiment station record, v. 19, no. 4; Dec. 1907. 1907. c. t. o. x + 301-400 p. (Experiment Stations Office.) \* Paper, \$1.50 a vol. (12 nos. and index).

Experiment station work 4. [Revised edition.] 1908. 31 p. 3 il. (Experiment Stations Office; Agriculture Dept., Farmers' bulletin 73.) \* Paper, 5c. Agr 6-305/3

Same, 44; Nov. 1907. Jan. 29, 1908. 32 p. 4 il. (Experiment Stations Office; Agriculture Dept., Farmers' bulletin 316.) \* Paper, 5c.

Secondary course in agronomy [report of committee on instruction in agriculture of Association of American Agricultural Colleges and Experiment Stations]. Dec. 30, 1907. n. t. p. 43 p. (Experiment Stations Office. Circular 77.) \* Paper, 5c. Agr 8-38/2

**Agriculture Department.****Farmers' bulletin—**

73. Experiment station work 4. [Revised edition.] 1908. 31 p. 3 il. (Experiment Stations Office.) \* Paper, 5c. Agr 6-305/3
134. Tree planting on rural school grounds; by Wm. L. Hall. [Revised edition.] 1907. 32 p. 17 il. (Forest Service.) \* Paper, 5c. Agr 7-210/3
199. Corn growing; by C. P. Hartley. [Revised edition.] 1904 [1908]. 32 p. 23 il. (Plant Industry Bureau.) \* Paper, 5c. Agr 7-270/3
315. Progress in legume inoculation; by Karl F. Kellerman and T. R. Robinson. Jan. 11, 1908. 20 p. (Plant Industry Bureau.) \* Paper, 5c. Agr 8-226/4
316. Experiment station work 44; Nov. 1907. Jan. 29, 1908. 32 p. 4 il. (Experiment Stations Office.) \* Paper, 5c.

Farmers' bulletins [available for distribution]. Jan. 11, 1908. n. t. p. 3 p. (Publications Division. [Publication] 590.) †

Index to Farmers' bulletins 1-250; by Charles H. Greathouse. Nov. 4, 1907 [reprint 1908]. 148 p. (Publications Division. Bulletin 8.) \* Paper, 15c. Agr 7-2277/3

Monthly list of publications [of Agriculture Department for foreign distribution], Dec. 1907. Dec. 31, 1907. n. t. p. 4 p. (Publications Division. [Publication] 589.) †

Publications [of Agriculture Department] for free distribution. 1908. n. t. p. 69 p. (Publications Division. Circular 2, revised to Dec. 15, 1907.) † Agr 7-18/3

**Report—**

58. Cultivation of tobacco in Sumatra; by Emile Mulder. 1898 [reprint 1908]. 39 p. 3 il. map. (Soils Bureau.) \* Paper, 5c.

62. Cultivation of cigar-leaf tobacco in Florida; by Marcus L. Floyd. 1899 [reprint 1908]. 31 p. 6 il. 8 pl. (Soils Bureau.) \* Paper, 5c.

Report on new building operations, [from Sept. 15, 1906–Nov. 4] 1907. Jan. 20, 1908. 7 p. [From Annual report of Agriculture Dept. 1907.] †

Library. Report of librarian, [fiscal year] 1907; by Claribel R. Barnett. 1908. 8 p. [From Annual report of Agriculture Dept. 1907.] †

See also Chemists.

**Agronomy.** See Agriculture.

**Alabama.** See Coal.

**Alaska.** Report of governor, [year ended Sept. 30] 1907. 1907. 58 p. map. † Supply Division, Interior Dept.

See also National forests.

**Alaska Road Commission.** Report [Nov. 5, 1906–Oct. 18] 1907. 1907. 35 p. 4 pl. † War Dept. 7-35174/2

**Alcohol.**

Denatured alcohol, formula 1 has been authorized as special denaturant for use in manufacture of shoe polish. Jan. 14, 1908. 1 p. (Internal Revenue Commissioner. [Treasury decision] 1298.) [From Treasury decisions, v. 15, no. 3.] †

Denatured alcohol, formula 1 may be used in manufacture of confectioners' colors. Dec. 20, 1907. 1 p. (Internal Revenue Com-

**Alcohol—Continued.**

missioner. [Treasury decision] 1290.) [From Treasury decisions, v. 14, no. 26.] †

Railroad Commission of Oregon *v.* Chicago & Alton Railroad Company et al.; submitted Nov. 5, 1907, decided Dec. 9, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 632-636. (Interstate Commerce Commission.) [From Report, v. 12.] †

Revised circular concerning withdrawal of alcohol from bond for scientific purposes. Jan. 14, 1908. n. t. p. 6 p. 4° (Internal Revenue Commissioner, [Circular] 715; Treasury Dept., Dept. circular 5, 1908.) †

**Alfalfa seed.** See Larkspur.

**Aluminium.** See Bauxite.

**American Republics Bureau.**

NOTE.—This Bureau sells its own Monthly bulletins, handbooks, etc., at prices usually ranging from 5c. to \$1.00. Address the Director of the Bureau.

Monthly bulletin, v. 25, no. 6, Dec. 1907, whole no. 171. 1907. xii+1319-1585+lxii p. [4] por. [4] pl. [English, Spanish, Portuguese, and French.] † Paper, 25c. single copy, \$2.00 a yr.

**Analysts.** See Chemists.

**Andover, Ohio.** Ohio-Pennsylvania, Andover quadrangle, lat. 41° 30'-41° 45', long. 80° 30'-80° 45'. Scale 1:62,500, contour interval 20 ft. [Washington Geological Survey] edition of Nov. 1907. 17.5×13.2 in. (Geological Survey. Topographic sheet.) † 5c.

**Animal Industry Bureau.****Bulletin—**

47. Hog industry, selection, feeding, and management, recent American experimental work, statistics of production and trade; by George M. Rommel. 1904 [reprint 1908]. 298 p. 3 maps. \* Paper, 35c.

47 [pt. 1]. Hog industry, selection, feeding, and management, recent American experimental work, statistics of production and trade; by George M. Rommel. 1904 [reprint 1908]. [pt. 1] p. 1-96. \* Paper, 10c.

68. Information concerning milch goats [with bibliography]; by George Fayette Thompson. 1905 [reprint 1908]. 87 p. 7 il. 16 pl. \* Paper, 15c.

79. Determination of generic types, and list of roundworms genera, with their original and type species; by Ch. Wardell Stiles and Albert Hassall. 1905 [reprint 1908]. 150 p. \* Paper, 5c. Agr 6-609/5

101. Available energy of red clover hay, investigations with respiration calorimeter, in cooperation with Pennsylvania State College Agricultural Experiment Station; by Henry Prentiss Armsby and J. August Fries. Jan. 8, 1908. 61 p. 4 il. \* Paper, 10.

102. Further experiments concerning production of immunity from hog cholera; by M. Dorset, C. N. McBryde, and W. B. Niles. Jan. 18, 1908. 96 p. \* Paper, 15c.

Agr 8-225/4

Circular 120; Some observations on rabies; by E. C. Schroeder. Jan. 29, 1908. n. t. p. 16 p. \* Paper, 5c.

Publications, Apr. 1, 1907-Jan. 20, 1908. [1908.] 2 p. [Supplemental to Circular 106.] †



**Animal Industry Bureau—Continued.**

Report of chief, [fiscal year] 1907; by A. D. Melvin. Jan. 11, 1908. 69 p. [From Annual reports of Agriculture Dept. 1907.] †

See also Veterinarians.

**Apion.** See Weevils.

**Apple-tree tent caterpillar.** See Tent-caterpillar.

**Apple-trees.** See Indian rice.

**Apples.** See Lesser apple worm.

**Appointment Clerk,** Agriculture Dept. Report, [fiscal year] 1907; by J. B. Bennett. Jan. 17, 1908. 22 p. [From Annual report of Agriculture Dept. 1907.] †

**Appraisers.**

Index to Reappraisements [of merchandise] by general appraisers, July-Dec. 1907. 1908. 21 p. 4° †

Reappraisements of merchandise by general appraisers [on Dec. 26, 1907-Jan. 22, 1908]; Jan. 6-27, 1908. 4° (Reappraisal circulars 1739-55.) [Weekly.] †

**Apprentices.** See Draftsmen.

**Arbor-vitæ.** Seasoning and preserving treatment of arborvitæ poles; by C. Stowell Smith. Jan. 18, 1908. 29 p. 7 il. (Forest Service. Circular 136.) \* Paper, 5c. Agr 8-222/3

**Architect, Supervising.** Annual report, fiscal year 1907. 1907. 303 p. (Treas. Dept. doc. 2484.) †

**Arkansas.** See Coal.

**Army.** See Officers, Army.

**Army list and directory.** See Adjutant-General's Department.

**Arnoldsburg, W. Va.** West Virginia, Arnoldsburg quadrangle, lat. 38° 45'-39°, long. 81°-81° 15'. Scale 1:62,500, contour interval 20 ft. [Washington, Geological Survey] edition of Nov. 1907. 17.5×13.7 in. (Geological Survey. Topographic sheet.) † 5c.

**Artillery.** Journal of United States artillery, v. 28, no. 3, whole no. 88, Nov.-Dec. 1907. Fort Monroe, Va., Artillery School Press, 1907. c. t. o. [2]+223-332 p. [7] il. [7] pl. [2] p. of pl. (Artillery School, Fort Monroe.) [Bimonthly.] † Paper, 50c, single copy, \$2.50 a yr. 6-13361/7

Same, v. 28, [July-Dec.] 1907 [title-page, contents, and index]. Fort Monroe, Va., Artillery School Press, 1907. [iv]+315-317 p. (Artillery School, Fort Monroe.) [Included in price of Journal.]

**Artillery Corps.** Annual report of chief of artillery, [fiscal year] 1907. 1907. 32 p. [2] il. \* Paper, 5c.

**Artillery School, Fort Monroe.**

Index to current military literature, published with Journal U. S. artillery, v. 28, no. 3, Nov.-Dec. 1907. Fort Monroe, Va., Artillery School Press, 1907. c. t. o. p. 73-87. [Included in price of Journal.] 6-13361/7

Journal of United States artillery, v. 28, no. 3, whole no. 88, Nov.-Dec. 1907. Fort Monroe, Va., Artillery School Press, 1907. c. t. o. [2]+223-332 p. [7] il. [7] pl. [2] p. of pl. [Bimonthly.] † Paper, 50c. single copy, \$2.50 a yr. 6-13361/7

Same, v. 28, [July-Dec.] 1907 [title-page, contents and index]. Fort Monroe, Va., Artillery School Press, 1907. [iv]+315-317 p. [Included in price of Journal.] 6-13361/7



**Asan Anchorage.** Asan Anchorage and approaches, Korea, west coast, from British survey in 1882 and 1883, Asan Anchorage from Japanese survey in 1879; chart 2449. Scale naut. m.=1 in. Washington, Hydrographic Office, Dec. 1907. 19.2×25.9 in. (Hydrographic Office.) † 20c.

**Association of American Agricultural Colleges and Experiment Stations.** See Agriculture—Rothamsted, England.

**Association of Official Agricultural Chemists.** Proceedings of 19th annual convention of Association of Official Agricultural Chemists, Washington, D. C., Oct. 2-4, 1902; edited by Harvey W. Wiley. 1903 [reprint 1908]. 187 p. 5 ll. 1 por. (Chemistry Bureau. Bulletin 73.) \* Paper, 10c. Agr 6-1303/2

#### **Atlantic Coast.**

Statement of quantities and values of certain fishery products landed at Boston and Gloucester, Mass., by American fishing vessels, Nov. 1907. 1 p. oblong 8° (Fisheries Bureau. Statistical bulletin 206.) †

Same, Dec. 1907. 1 p. oblong 8° (Fisheries Bureau. Statistical bulletin 207.) †

United States coast pilot, Atlantic Coast: pt. 7, Chesapeake Bay entrance to Key West, supplement to 3d edition. 1907 [published] Jan. 1, 1908. 12 l. large 8° (Coast and Geodetic Survey.) †

**Atlantic Ocean.** Pilot chart of north Atlantic Ocean, Jan. 1908: chart 1400. Scale 1° long.=0.27 in. Washington, Hydrographic Office, Dec. 31, 1907. 21×32 in. (Hydrographic Office.) [Monthly.] † 10c.

Same, Feb. 1908; chart 1400. Scale 1° long.=0.27 in. Washington, Hydrographic Office, Jan. 30, 1908. 21×32 in. (Hydrographic Office.) [Monthly.] † 10c.

**Attorney, Powers of.** See Guaranty companies.

**Auditor for War Department.** Annual report, fiscal year 1907. 1907. 8 p. (Treas. Dept. doc. 2469.) † War Dept.

**Auxiliary schools.** See Ungraded schools.

**Bank notes.** See National bank notes.

**Banks and banking.** See National banks.

**Bauxite.** Production of bauxite and aluminum, [calendar year] 1906 [with bibliography]; by Ernest F. Burchard. 1908. [1] +501-510 p. (Geological Survey.) [From Mineral resources, 1906.] †

**Beans.** American varieties of garden beans; by W. W. Tracy, jr. Sept. 9, 1907 [reprint 1908]. 173 p. 24 pl. (Plant Industry Bureau. Bulletin 109.) \* Paper, 25c. Agr 7-2229/2

**Beaufort, N. C.** Beaufort Harbor, N. C.; chart 420. Scale 1:40,000. Washington, Coast and Geodetic Survey, Dec. 1907, first published 1876. 24.3×22.8 in. (Coast and Geodetic Survey.) † 25c.

**Beds.** Pacific Purchasing Company v. Chicago & Northwestern Railway Company et al.; submitted Nov. 7, 1907, decided Dec. 2, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 641-645. (Interstate Commerce Commission.) [From Report, v. 12.] †

**Bees.** Miscellaneous papers on apiculture: Wax moths and American foul brood; by E. F. Phillips. Dec. 31, 1907. ii+19-22 p. 3 pl. (Entomology Bureau. Bulletin 75, pt. 2.) \* Paper, 5c. Agr 8-40/3

**Bibliography Division, Library of Congress.** See Political parties.

**Big Thompson River.** See Water.

**Biological Survey Bureau.**

Bulletin 28; Game commissions and wardens, their appointment, powers, and duties; by R. W. Williams, jr. Aug. 1, 1907 [reprint 1908]. 285 p. 7 pl. (incl. maps). \* Paper, 35c.

Agr 7-1969/2

Report of chief, [fiscal year] 1907; by C. Hart Merriam. Jan. 13, 1908. 23 p. [From Annual report of Agriculture Dept. 1907.] †

**Bivalves.** Notes on *Gonidea angulata* Lea, fresh-water bivalve, with description of new variety; by Wm. H. Dall. Washington, Smithsonian Institution, Jan. 28, 1908. c. t. o. p. 499, 500. (Smithsonian Institution. [Publication] 1784.) [From Smithsonian miscellaneous collections, v. 50, pt. 4.] †

**Blue book.** See Government officials.

**Blue Mountains national forest.** Blue Mountains national forest, Oreg. (3d proclamation). Jan. 9, 1908. 1 p. map, f° (President of United States.) †

**Bluffton, Ohio.** Ohio, Bluffton quadrangle, lat. 40° 45'-41°, long. 83° 45'-84°. Scale 1:62,500, contour interval 10 ft. [Washington, Geological Survey] edition of Oct. 1907. 17.5×13.3 in. (Geological Survey. Topographic sheet.) † 5c.

**Boll-weevils.** See Mexican cotton-boll weevils.

**Bonds of United States.** Caveat list of United States registered bonds, Jan. 2, 1908. 1 p. f° (Loans and Currency Division.) [Monthly.] †

See also National bank notes.

**Bookkeeping and Warrants Division.**

Comparative statement of receipts and expenditures of United States [for month and 6 months ending Dec. 1906 and 1907]. Jan. 2, 1908. 1 p. oblong 8° [Monthly.] †

Statement of Treasury, Jan. 2-31, 1908. Each 2 l. 4° [Daily except Sundays and holidays.] †

**Borax.** Influence of food preservatives and artificial colors on digestion and health: 1, Boric acid and borax; by H. W. Wiley, with W. D. Bigelow and others. 1904 [reprint 1908]. p. 1-477, 8 il. (Chemistry Bureau. Bulletin 84, pt. 1.) \* Paper, 30c. Agr 6-1828/10

**Boric acid.** See Borax.

**Boston, Mass.** See Atlantic Coast.

**Brome-grass.** Culture and uses of brome-grass; by R. A. Oakley. Dec. 28, 1907. 15 p. 3 pl. (Plant Industry Bureau. Bulletin 111, pt. 5.) \* Paper, 5c.

See also Larkspur.

**Brush.** See National forests.

**Bubonic fever.** Plague investigations in India. 1908. 21 p. (Public Health and Marine-Hospital Service.) [From Public health reports, v. 22, no. 50.] †

**Buoys.** See Lights.

**Buzzards Bay.** See Vineyard Sound.

**Cache la Poudre River.** See Water.

**Cactus.** See Prickly-pear.

**California, Department of.** Roster of troops. n. p. Jan. 1908. 13 p. 12° † Headquarters Department of California, 2440 Pacific ave., San Francisco, Cal.

**Calorimeter.** See Clover.

**Canadian Rockies.** See Glaciers.

**Canal record.** See Canal Zone, Isthmus of Panama.

**Canal Zone, Isthmus of Panama.**

Canal record, Jan. 1-29, 1908; v. 1, nos. 18-22. Ancon, Canal Zone. [Weekly.] 7-35328/3

NOTE.—The Canal record is issued free of charge, one copy each, to all employees of the Commission whose names are on the gold roll. Extra copies can be obtained from the news stands of the Panama Railway Company for 5c. each. Address all communications to The Canal Record, Ancon, Canal Zone, Isthmus of Panama.

Manual of information concerning employments for service on Isthmus of Panama. Revised, Jan. 3, 1908. 1908. 30 p. [2] maps. (Isthmian Canal Commission.) † 8-35076

Post route map of Canal Zone and its municipal districts, Isthmus of Panama, showing post-offices in operation Dec. 1, 1907. n. p. [1908]. Scale 1.6 m=1 in. 33.9×26.4 in. (Topographer.) [Scale changed from 0.6 mile to 1.6 miles to an inch.] 80 c. Disbursing Clerk, Post-Office Dept.

Regulations governing examinations, appointments, transfers, and promotions on Isthmus of Panama. [Jan. 20, 1908.] n. t. p. 4 p. (Isthmian Canal Commission.) †

Report of Department of Sanitation of Isthmian Canal Commission, Nov. 1907. 1908. 60 p. 12" [Monthly.] † 6-13939/3

See also Physicians—Postal service.

**Canyon Diablo.** See Meteors.

**Canyon quadrangle.** See Yellowstone National Park.

**Cartage.** Costs of hauling crops from farms to shipping points; by Frank Andrews. Feb. 28, 1907 [reprint 1908]. 63 p. (Foreign Markets Division; Statistics Bureau, Agriculture Dept., Bulletin 49.) \* Paper, 10c. Agr 7-1212/2

**Caveat list of United States registered bonds.** See Loans and Currency Division.

**Cavolina.** See Pteropods.

**Cebu, P. I.** Cebu Harbor and approaches, east coast of Cebu, P. I., scale 1:30,000; with inset, Cebu Anchorage, scale 1:10,000; chart 4447. Washington, Coast and Geodetic Survey, Jan. 1906, first published 1902. 28.1×34.7 and 18.8×18.1 in. (Coast and Geodetic Survey.) † 30c.

**Cells.** See Electric batteries.

**Census Bureau.**

Bulletin 89; Population of Oklahoma and Indian Territory, 1907. 1907. 43 p. map 4" [Copy entered in Monthly catalogue for November, 1907, did not contain map.] \* Paper, 15c. 4-19052

Special reports; Manufactures, 1905, pt. 2, States and Territories. 1907. v+1238 p 4" \* Cloth, \$2.00. 7-35271/3

See also Cotton—Editors—Government officials.

**Cetaceans.** See Porpoise.

**Charities Board.** See District of Columbia.

**Chemical analysis.** See Food.

**Chemicals.** See Drugs.

**Chemistry.** See Agricultural chemistry.

**Chemistry Bureau.**

Bulletin—

73. Proceedings of 19th annual convention of Association of Official Agricultural Chemists, Washington, D. C., Oct. 2-4, 1902; edited by Harvey W. Wiley. 1903 [reprint 1908]. 187 p. 5 il. 1 por. \* Paper, 10c. Agr 6-1303/2

**Chemistry Bureau—Continued.****Bulletin—Continued.**

77. Olive oil and its substitutes; by L. M. Tolman and L. S. Munson. [2d edition.] 1905 [reprint 1908]. 64 p. 2 pl. \* Paper, 10c.
80. Adulterated drugs and chemicals: 1, Inferior drugs and insidious methods of deception, 2, Rose geranium oil and its substitutes, 3, Phenacetin, methods of analysis and commercial status; by Lyman F. Kebler. [Revised edition.] 1906 [reprint 1908]. 47 p. \* Paper, 5c.
- 84, pt. 1. Influence of food preservatives and artificial colors on digestion and health: 1, Boric acid and borax; by H. W. Wiley, with W. D. Bigelow and others. 1904 [reprint 1908]. p. 1-477, 8 il. \* Paper, 30c. Agr 6-1828/10
- 84, pt. 2. Influence of food preservatives and artificial colors on digestion and health: 2, Salicylic acid and salicylates; by H. W. Wiley, with W. D. Bigelow, F. C. Weber, and others. 1906 [reprint 1908]. vi + 479-760 p. 3 il. \* Paper, 5c. Agr 6-1828/10
91. Mineral waters of United States: 1, Classification and methods of analysis, 2, Commercial waters, 3, Saratoga waters sampled at source; by J. K. Haywood, with B. H. Smith. 1905 [reprint 1908]. 100 p. \* Paper, 10c.

Agr 6-429/3

**Circular 36;** Chemical methods for utilizing wood, including destructive distillation, recovery of turpentine, rosin, and pulp, and preparation of alcohols and oxalic acid; by F. P. Veitch. Aug. 29, 1907, reprint of Jan. 1908. 47 p. 16 il. \* Paper, 5c. Agr 7-2087/3

**Report of chemist, [fiscal year] 1907;** by H. W. Wiley. Jan. 28, 1908. 31 p. [From Annual report of Agriculture Dept. 1907.] †  
See also Food and drug inspectors.

**Chemists.** Micro-analyst, Department of Agriculture [announcement of examination] Apr. 1, 1908. Dec. 30, 1907. 1 p. 4° (Civil Service Commission.) †

**Chemists, Official Agricultural, Association of.** See Association of Official Agricultural Chemists.

**Chestnut-trees.** Chestnut in southern Maryland; by Raphael Zon. 1904 [reprint 1908]. 31 p. 5 pl. (Forest Service. Bulletin 53.) \* Paper, 10c.

**Chief of Staff.** See Staff Corps, General.

**Children's Guardians Board.** See District of Columbia.

**Chinch-bugs.** Chinch-bug; by F. M. Webster. June 21, 1907 [reprint 1908]. 95 p. 19 il. (Entomology Bureau. Bulletin 69.) \* Paper, 15c. Agr 7-1679/2

**Cholera.** See Hogs.

**Cigars.** Removal of tops of boxes, etc., containing cigars. Jan. 10, 1908. n. t. p. 4 p. (Internal Revenue Commissioner. [Treasury decision] 1296.) [From Treasury decisions, v. 15, no. 3.] †

**Circulation statement.** See Loans and Currency Division.

**Civil Service Commission.**

NOTE.—The Commission furnishes its publications gratuitously to those who apply for them.

**Manual of examinations;** revised to Jan. 1, 1908. 1908. 82 p. †

See also Chemists—Draftsmen—Editors—Electrotypers—Engineers—Fisheries Bureau—Food and drug inspectors—Forest Service—Geologists—Interpreters—Monotype caster operators—

**Civil Service Commission—Continued.**

Nautical experts—Physicians—Plant Industry Bureau—Postal service—Railway Mail Service—Saddlers—Shorthand—Standards Bureau—Statisticians—Steamboat Inspection Service—Telephone operators—Topography—Veterinarians.

**Clark and Weston standard cells.** See Electric batteries.

**Clover.** Available energy of red clover hay, investigations with respiration calorimeter, in cooperation with Pennsylvania State College Agricultural Experiment Station; by Henry Prentiss Armsby and J. August Fries. Jan. 8, 1908. 61 p. 4 il. (Animal Industry Bureau. Bulletin 101.) \* Paper, 10c.

**Clover seed.** See Larkspur.

**Coal.**

Contributions to economic geology, [calendar year] 1906: pt. 2, Coal, lignite, and peat [with bibliography]; Marius R. Campbell, geologist in charge. 1907. 543+v. p. 6 il. 23 pl. (incl. maps). (Geological Survey. Bulletin 316.) \* Paper, 70c.

GS 5-748/4

Investigations of coal fields of Colorado and Utah, 1906. 1907. [1]+264-375 p. 1 il. [7] pl. (incl. maps). (Geological Survey.) [From Bulletin 316.] †

Investigations of coal fields of Illinois and Arkansas, 1906. 1907. [1]+116-160 p. 1 il. [3] pl. (maps). (Geological Survey.) [From Bulletin 316.] †

Investigations of coal fields of Montana, 1906. 1907. [1]+161-211 p. [3] pl. (maps). (Geological Survey.) [From Bulletin 316.] †

Investigations of coal fields of Pennsylvania, Kentucky, Virginia, and Alabama, 1906. 1907. [1]+13-115 p. 1 il. 6 pl. (incl. maps). (Geological Survey.) [From Bulletin 316.] †

**Coast and Geodetic Survey.**

NOTE.—Commencing with January 1, 1908, the monthly Notice to mariners, issued by the Coast and Geodetic Survey, is to be consolidated with and made a part of the Weekly notice to mariners, issued by the Light-House Board. The charts, coast pilots, and tide tables of the Coast and Geodetic Survey are sold at the office of the Survey in Washington, and also by one or more sales agents in each of the important American seaports.

Notice to mariners 358; Dec. 1907. 1908. 12 l. p. 13-21, 4° [Monthly.] †

Philippine Islands, notice to mariners 12 [1907]; Nov. 25, 1907. Manila. n. t. p. l. 41-45. †

See also Atlantic Coast—Beaufort, N. C.—Cebu, P. I.—Georgia—Iliamna Bay—Iloilo Strait—Lingayen Gulf—Mississippi Sound—Newbern, N. C.—South Carolina—Vineyard Sound.

**Coast pilots.** See Atlantic Coast.

**Coins.** Values of foreign coins. Jan. 1, 1908. 1 p. 4° (Treasury Dept., Dept. circular 1, 1908; Director of Mint.) [Quarterly.] †

**Colombia.** Report on trade conditions in Colombia; by Charles M. Pepper. 1907. 53 p. (Manufactures Bureau.) \* Paper, 10c. 8-35042

**Colorado.** See Coal.

**Coloring matter.** See Alcohol.

**Commerce.**

Advance sheets from Monthly summary of commerce and finance, showing details of imports and exports by articles and countries for Nov. 1907. 1907. 56 p. 4° (Statistics Bureau, Commerce and Labor Dept.) †



**Commerce—Continued.**

Same, Dec. 1907. 1908. 56 p. 4° (Statistics Bureau, Commerce and Labor Dept.) †

Annual review of foreign commerce of United States and summary tables of commerce for year ending June 30, 1907. 1907. iii+15-66 p. 4° (Statistics Bureau, Commerce and Labor Dept.) [From Foreign commerce and navigation, 1907.] †

8-35056

Daily consular and trade reports, nos. 3063-88; Jan. 2-31, 1908. (Manufactures Bureau.) [Daily except Sundays and holidays.] †

Exports of domestic breadstuffs, meat and dairy products, food animals, cotton, and mineral oils, Dec. 1907. 1908. 12 p. 4° (Statistics Bureau, Commerce and Labor Dept. Bulletin 6, series 1907-08.) [Monthly.] †

Monthly consular and trade reports, Jan. 1908; no. 328. 1908. 221 p. 1 ll. (Manufactures Bureau.) \*Paper, 25c. 6-35356/4

Monthly summary of commerce and finance of United States, Nov. 1907; no. 5, series 1907-08. 1907. p. 791-987, 4° (Statistics Bureau, Commerce and Labor Dept.) \*Paper, 30c.

7-6084

Monthly summary of internal commerce of United States, Nov. [1905-]07. 1908. c. t. o. p. 531-587, 4° (Statistics Bureau, Commerce and Labor Dept.) [From Monthly summary of commerce and finance, Nov. 1907.] †

Total values of imports and exports of United States, Dec. 1907. [2] p. 4° (Statistics Bureau, Commerce and Labor Dept.) [Monthly.] †

See also Colombia.

**Commerce and Labor Department.** See National Council of Commerce.

**Commerce, National Council of.** See National Council of Commerce.

**Comptroller of Currency.**

Bulletin 768-771, Jan. 6-27, 1908; changes in officers and reserve agents of national banks, etc. 4° [Weekly.] †

Statement showing amount and denominations of national bank notes outstanding, amount of lawful money on deposit to redeem national bank notes, and kinds and amounts of U. S. bonds on deposit to secure circulation and public deposits on Dec. 31, 1907, with changes during preceding year and preceding month. Jan. 2, 1908. 1 p. oblong 8° †

Text of annual report [for year ended Oct. 31] 1907. 1907. 75 p. (Treas. Dept. doc. 2473.) \*Paper, 10c.

See also National banks.

**Comptroller of Treasury.** Annual report, fiscal year 1907. 1907. 8 p. (Treas. Dept. doc. 2477.) † Treasury Dept.

**Conference of State and Territorial Health Officers with Public Health and Marine-Hospital Service.** Transactions of 5th annual Conference of State and Territorial Health Officers with Public Health and Marine-Hospital Service, Washington, D. C., May 29, 1907. 1907. 47 p. (Public Health and Marine-Hospital Service. Treas. Dept. doc. 2490.) † 6-35322

**Congress.**

NOTE.—Private and public acts of Congress in slip form may be obtained at the Rolls and Library Bureau, State Department, upon application.

**Congress—Continued.**

Congressional record, 60th Congress, 1st session, v. 42, nos. 14-34; Jan. 6-31, 1908. 497-1457+[34] p. 4°

NOTE.—The Congressional record, containing the proceedings and debates of Congress, is issued daily when Congress is in session, and indexes thereto are published semimonthly.

The Record is sold by the Superintendent of Documents on the following terms: Single copy, 3 cents, if not more than 24 pages, and 1 cent more for each additional 8 pages; per month, \$1.50; per short session, \$4.00; per long session, \$8.00. (The current session, the 1st of the 60th Congress, is a long session.) Subscriptions are payable in advance. Prices for the bound volumes of the Record, 59th Congress, 2d session, and prior Congresses, will be furnished on application. Send remittances to the Superintendent of Documents, Washington, D. C. Stamps, personal checks, and foreign money will not be accepted.

Same, index [including History of bills and joint resolutions] 2, [to] nos. 14-24, Jan. 6-17, 1908. 132+115 p. 4°

Public [act] 1, 2—

Monongahela River. To amend act to authorize Washington and Westmoreland counties, Pa., to construct bridge across river [as amended, so as to extend time]. Approved Jan. 20, 1908. 1 p. (Public 2.)

St. Francis River. To authorize county of St. Francis, Ark., to construct bridge across river at or near Madison. Approved Jan. 16, 1908. 1 p. (Public 1.)

Public [joint] resolution 2-5—

Militia. Extending time allowed organized militia of States and Territories and District of Columbia to conform to provisions of sec. 3 of act approved Jan. 21, 1903 [to promote efficiency of militia]. Approved Jan. 16, 1908. 1 p. (Public [joint] resolution 4.)

Public documents. Amending act relative to public printing and binding approved Mar. 1, 1907. Approved Jan. 15, 1908. 1 p. (Public [joint] resolution 3.)

Seeds. Making appropriations to supply deficiency in appropriation for purchase and distribution of valuable seeds. Approved Jan. 8, 1908. 1 p. (Public [joint] resolution 2.)

Ulloa, Hernan. To receive for instruction at Military Academy, West Point, Hernan Ulloa of Costa Rica. Approved Jan. 16, 1908. 1 p. (Public [joint] resolution 5.)

Congressional record, 60th Congress, 1st session, v. 42, nos. 14-34; Jan. 6-31, 1908. 497-1457+[34] p. 4° (Congress.)

NOTE.—The Congressional record, containing the proceedings and debates of Congress, is issued daily when Congress is in session, and indexes thereto are published semimonthly.

The Record is sold by the Superintendent of Documents on the following terms: Single copy, 3 cents, if not more than 24 pages, and 1 cent more for each additional 8 pages; per month, \$1.50; per short session, \$4.00; per long session, \$8.00. (The current session, the 1st of the 60th Congress, is a long session.) Subscriptions are payable in advance. Prices for the bound volumes of the Record, 59th Congress, 2d session, and prior Congresses, will be furnished on application. Send remittances to the Superintendent of Documents, Washington, D. C. Stamps, personal checks, and foreign money will not be accepted.

Same, index [including History of bills and joint resolutions] 2, [to] nos. 14-24, Jan. 6-17, 1908. 132+115 p. 4° (Congress.)

Consular and trade reports. See Manufactures Bureau.

Consuls. See Diplomatic service.

Contributions to economic geology. See Coal.

Copepods. North American parasitic copepods belonging to family Caligidae: pts. 3, 4, Revision of Pandarinæ and Cecropinæ [with bibliography]; by Charles Branch Wilson. Dec. 31, 1907. [1] +323-490 p. 18 il. [27] pl. (National Museum.) [From Proceedings, v. 33; no. 1573.] †

Copper. Production of copper, [calendar year] 1906; by L. C. Graton. 1907. 70 p. (Geological Survey.) [From Mineral resources, 1906.] †

**Copyright.**

Catalogue of copyright entries; new series, v. 3, pts. 2, 3, nos. 1-5, Jan. 1908. 1908. (Copyright Office.) [Weekly. Each number issued in 4 parts: pt. 1, relates to books, dramatic composi-



**Copyright—Continued.**

tions, maps and charts; pt. 2, to periodicals; pt. 3, to musical compositions; pt. 4, to engravings, cuts and prints, chromos and lithographs, photographs, fine arts.] † Paper, \$5.00 a yr.; pts. 1 and 3, each \$2.00 a yr.; pts. 2 and 4, each \$1.00 a yr.

6-35347/7

Same, v. 4, pt. 1, nos. 1-5, Jan. 2-30, 1908. 1908. (Copyright Office.)

Copyright business, statement for calendar year 1907. Jan. 6, 1908. n. t. p. 6 p. narrow 8° (Copyright Office. Information circular 25.) †

**Copyright Office.**

NOTE.—The bulletins of the Office are sent free on application to the Register of Copyrights. Subscriptions for the Catalogue of copyright entries should be sent to the Register of Copyrights, instead of to collectors of customs as formerly.

Catalogue of copyright entries; new series, v. 3, pts. 2, 3, nos. 1-5, Jan. 1908. 1908. [Weekly. Each number issued in 4 parts: pt. 1, relates to books, dramatic compositions, maps and charts; pt. 2, to periodicals; pt. 3, to musical compositions; pt. 4, to engravings, cuts and prints, chromos and lithographs, photographs, fine arts.] † Paper, \$5.00 a yr.; pts. 1 and 3, each \$2.00 a yr.; pts. 2 and 4, each \$1.00 a yr.

6-35347

Same, v. 4, pt. 1, nos. 1-5, Jan. 2-30, 1908.

Information circular 25; Copyright business, statement for calendar year 1907. Jan. 6, 1908. n. t. p. 6 p. narrow 8° †

**Corn.**

Corn growing; by C. P. Hartley. [Revised edition.] 1904 [1908]. 32 p. 23 il. (Plant Industry Bureau; Agriculture Dept., Farmers' bulletin 199.) \* Paper, 5c.

Agr 7-270/3

Ocheltree Grain Company v. St. Louis & San Francisco Railroad Company; submitted Dec. 20, 1907, decided Jan. 6, 1908; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 46, 47. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Corporations.** See Guaranty companies.

**Corporations Bureau.** See Petroleum.

**Cotton.** Report on cotton ginning [to Dec. 13, 1904-07]. Dec. 31, 1907. n. t. p. 13 p. large 8° (Census Bureau.)

See also Larkspur.

**Cotton-boll weevils.** See Mexican cotton-boll weevils.

**Cotton-seed.** Memphis Freight Bureau v. Fort Smith & Western Railroad Company et al.; submitted Nov. 5, 1907, decided Dec. 9, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 1-10. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Council of Commerce, National.** See National Council of Commerce.

**Counterfeiting.** New counterfeit \$5 silver certificate. Jan. 3, 1908. 1 p. 4° (Secret Service Division. Circular letter 269.) †

**Creosote.** See Wood preservation.

**Crops.** Crop reporter, v. 9, no. 12, supplement; Dec. 1907. Dec. 31, 1907. n. t. p. p. 95-102, 4° (Statistics Bureau, Agriculture Dept.) [Monthly.] \* Paper, 5c. single copy, 50c. a yr.

Same, v. 10, no. 1; Jan. 1908. Jan. 14, 1908. n. t. p. p. 1-8, 4° (Statistics Bureau, Agriculture Dept.) [Monthly.] \* Paper, 5c. single copy, 50c. a yr.

See also Cartage.

**Cross-ties.** See Railroad ties.

**Crown-gall.** See Indian rice.

**Cultivated plants.** Plant breeding; by Willet M. Hays. 1901 [reprint 1908]. 72 p. 21 il. 6 pl. (Plant Industry Bureau. Bulletin 29.) \* Paper, 10c.

**Currency.** Circulation statement, Jan. 1, 1908. Jan. 3, 1908. 1 p. oblong 8° (Loans and Currency Division.) [Monthly.] †

**Customs Service.** See Imports and exports.

**Dagupan, P. I.** See Lingayen Gulf.

**Daily consular and trade reports.** See Manufactures Bureau.

**Day marks.** See Lights.

**Denatured alcohol.** See Alcohol.

**Diablo, Canyon.** See Meteors.

**Diplomatic service.**

Diplomatic and consular service of United States; corrected to Jan. 15, 1908. [1908.] 86 p. (State Dept.) †

Diplomatic list, Jan. 1908. c. t. o. 16 p. 24° (State Dept.) [Monthly.] †

**Distillation.** See Wood distillation.

**District of Columbia.**

14th annual report of Board of Children's Guardians [with reports of agent and physician, etc.], fiscal year 1907. 1908. 20 p. † Board of Children's Guardians.

Annual report of commissioners, year ended June 30, 1907. 1908. v. 2, xix+216 p. [This is the report of the Engineer Department of the District.] † Commissioners, D. C.

Laws relating to permanent system of highways outside of cities of Washington and Georgetown, and in District of Columbia (completed to 60th Congress); by Lewis M. Miller. 1908. ii+107 p. (District of Columbia Committee, House.) † Commissioners, D. C. 8-35080

Report of Board of Charities [on charitable and reformatory institutions of District, fiscal year] 1907. 1907. 39 p. † Charities Board.

Report of commissioners for year ended June 30, 1907. 1907. 52 p. † Commissioners, D. C.

Report [of major and superintendent of Metropolitan Police Department and reports of other officers, fiscal year] 1907, with estimates for [fiscal year] 1909. 1907. 74 p. † Police Dept.

Report of operations of Engineer Department for year ended June 30, 1907. [1908.] xix+216 p. † Engineer Dept., D. C.

Statement of funded indebtedness of District of Columbia and late corporation of Washington, [by] ex-officio commissioner sinking fund of District, Dec. 31, 1907. [1907.] 1 p. oblong 8° (Treasurer of United States.) [Quarterly.] †

See also Reform School of District of Columbia.

**District of Columbia Committee, House.** See District of Columbia.

**Documents Office.**

Circular 19; Library wants. Dec. 13, 1907. n. t. p. 3 l. 4° [Supplemental to Instructions for filling out library wants issued with pads of order blanks.] †

Leaflet 4, 2d edition; Ethnology Bureau [publications for sale by superintendent of documents.] Dec. 1907. 1 p. narrow 12° †

Monthly catalogue, United States public documents, no. 156; Dec. 1907. 1908. p. 211-259. \* Paper, \$1.10 a yr. 4-18088/2

**Documents Office—Continued.**

Price list 18; Engineering, mechanics, Government documents which contribute to knowledge of these subjects are now made available for purchase through office of superintendent of documents. [1908.] 17 p. narrow 12° †

**Domestic animals.** See Parasites of animals.

**Draftsmen.**

Apprentice draftsman, Ordnance Bureau [announcement of examination] Mar. 4, 1908. Jan. 23, 1908. [2] p. 4° (Civil Service Commission.) †

Topographic draftsman, copyist topographic draftsman [amended announcement of examination] Jan. 29, 30, 1908. Jan. 5, 1908. [2] p. 4° (Civil Service Commission.) †

**Drugs.**

Adulterated drugs and chemicals: 1, Inferior drugs and insidious methods of deception, 2, Rose geranium oil and its substitutes, 3, Phenacetin, methods of analysis and commercial status; by Lyman F. Kebler. [Revised edition.] 1906 [reprint 1908]. 47 p. (Chemistry Bureau. Bulletin 80.) \* Paper, 5c.

American root drugs; by Alice Henkel. Oct. 25, 1907 [reprint 1908.] 80 p. 25 il. 7 pl. (Plant Industry Bureau. Bulletin 107.) \* Paper, 15c. Agr 7-2242/3

**Easter lily.** See Lilies.

**Economic geology, Contributions to.** See Coal.

**Editors.** Editorial clerk, Bureau of Census [announcement of examination] Feb. 19, 20, 1908. Jan. 11, 1908. [2] p. 4° (Civil Service Commission.) †

**Education Bureau.****Bulletin—**

3, 1906. State school systems, legislation and judicial decisions relating to public education, Oct. 1, 1904–Oct. 1, 1906; by Edward C. Elliott. 2d edition revised. 1907. 156 p. (Whole no. 363.) \* Paper, 15c. 7-35049/2

3, 1907. Auxiliary schools of Germany [with bibliography] by B. Maennel; translated by Fletcher Bascom Dresslar. 1907. 137 p. 1 il. (Whole no. 376.) \* Paper, 15c. E 8-8/3

Report of commissioner for year ending June 30, 1905. 1907. v. 2, iv+657-1400 p. (Whole no. 366.) \* Cloth, 75c. 4-18120/6

Same, 1906. 1907. v. 1, xlvii+1-643 p. 8 [9] il. (Whole no. 374.) \* Cloth, 75c. 4-18120/6

**Electric batteries.**

Clark and Weston standard cells; by F. A. Wolff and C. E. Waters. Sept. 17, 1907. [1]+1-80 p. 8 il. (incl. pl.) large 8° (Standards Bureau. Reprint 70.) [From Bulletin, v. 4, no. 1.] † 8-35083

Electrode equilibrium of standard cell; by F. A. Wolff and C. E. Waters. Oct. 4, 1907. [1]+81-89 p. large 8° (Standards Bureau. Reprint 71.) [From Bulletin, v. 4, no. 1.] † 8-35089

**Electrotypers.** Electrotypes finisher (male) [Government Printing Office, announcement of examination] Feb. 5, 1908. Dec. 30, 1907. [2] p. 4° (Civil Service Commission.) †

**Energy.** See Clover.

**Engineer Department.** Laws affecting Corps of Engineers, 59th Congress, 2d session; app. NNN, report of chief of engineers, 1907. 1907. [1]+2477-2604+xi p. †

**Engineer Department, D. C.** See District of Columbia.

**Engineering.** Engineering, mechanics, Government documents which contribute to knowledge of these subjects are now made available for purchase through office of superintendent of documents. [1908.] 17 p. narrow 12° (Documents Office. Price list 18.) †

**Engineers.**

Junior engineer, assistant engineer, Reclamation Service [announcement of examination] Apr. 15, 16, 1908. Jan. 27, 1908. 1 p. 4° (Civil Service Commission.) †

Supervising engineer of road construction, War Department [announcement of examination] Mar. 4, 1908. Jan. 24, 1908. [2] p. 4° (Civil Service Commission.) †

**Entomology Bureau.**

**Bulletin—**

5. Insects affecting domestic animals, species of importance in North America, with mention of related forms occurring on other animals [with bibliography]; by Herbert Osborn. 1896 [reprint 1908]. 302 p. 170 il. 5 pl. \*Paper, 20c.
- 64, pt. 4. Some miscellaneous results of work of Bureau of Entomology, 9: Injurious North American species of apion, with notes on related forms; by F. H. Chittenden. Jan. 14, 1908. ii+29-32 p. 1 il. \*Paper, 5c.
- 68, pt. 5. Papers on deciduous fruit insects and insecticides: Lesser apple worm; by A. L. Quaintance. Jan. 8, 1908. ii+19-22 p. 3 pl. \*Paper, 5c. Agr 8-40/3
69. Chinch bug; by F. M. Webster. June 21, 1907 [reprint 1908]. 95 p. 19 il. \*Paper, 15c. Agr 7-1679/2
73. Studies of parasites of cotton boll weevil [with bibliography]; by W. Dwight Pierce. Jan. 21, 1908. 63 p. 6 il. 3 pl. \*Paper, 10c. Agr 8-220/2
- 75, pt. 2. Miscellaneous papers on apiculture: Wax moths and American foul brood; by E. F. Phillips. Dec. 31, 1907. ii+19-22 p. 3 pl. \*Paper, 5c. Agr 8-40/3

**Circular—**

- 36 revise. True clothes moths (*Tinea pellionella* et al.); by C. L. Mariatt. Jan. 15, 1908. n. t. p. 8 p. 3 il. \*Paper, 5c.
- 50, revised edition. White ant (*Termes flavipes* Koll.); by C. L. Mariatt. Jan. 27, 1908. n. t. p. 8 p. 4 il. \*Paper, 5c.
98. Apple-tree tent caterpillar (*Malacosoma americana* Fab.); Mariatt. Jan. 27, 1908 n. t. p. 8 p. 4 il. \*Paper, 5c. \*Paper, 5c.

Report of entomologist, [fiscal year] 1907; by L. O. Howard. Jan. 17, 1908. 45 p. [From Annual report of Agriculture Dept. 1907.] †

**Equipment Bureau.** See Telegraph.

**Ethnology Bureau.** Ethnology Bureau [publications for sale by superintendent of documents]. Dec. 1907. 1 p. narrow 12° (Documents Office. Leaflet 4, 2d edition.) †

**Expenditures of United States Government.** See Finance.

**Experiment station record.** See Experiment Stations Office.

**Experiment Stations Office.**

**Bulletin—**

- 28, revised edition. Chemical composition of American food materials, corrected Apr. 14, 1906; by W. O. Atwater and A. P. Bryant. 1906 [reprint 1908]. 87 p. 4 il. \*Paper, 5c.

**Experiment Stations Office—Continued.****Bulletin—Continued.**

106. Results of investigations on Rothamsted soils, lectures delivered under provisions of Lawes Agricultural Trust, before Association of American Agricultural Colleges and Experiment Stations, New Haven and Middletown, Conn., Nov. 1900; by Bernard Dyer. 1902 [reprint 1908]. 180 p. \* Paper, 10c.
134. Storage of water on Cache la Poudre and Big Thompson rivers; by C. E. Tait. 1903 [reprint 1908]. 100 p. 10 il. 5 pl. (incl. map). \* Paper, 10c.
145. Preparing land for irrigation and methods of applying water. 1904 [reprint 1908]. 84 p. 33 il. 7 pl. \* Paper, 15c. Agr 6-543/3
195. Simple exercises illustrating some applications of chemistry to agriculture; by K. L. Hatch. Jan. 17, 1908. 22 p. 5 il. \* Paper, 5c. Agr 8-38/2
- Circular 77; Secondary course in agronomy [report of committee on instruction in agriculture of Association of American Agricultural Colleges and Experiment Stations]. Dec. 30, 1907. n. t. p. 43 p. \* Paper, 5c. Agr 8-38/2
- Experiment station record, v. 19, no. 4; Dec. 1907. 1907. c. t. o. x+301-400 p. \* Paper, \$1.50 a vol. (12 nos. and index.)
- List of station publications received by Office of Experiment Stations during Dec. 1907. Jan. 8, 1908. 2 p. ([Publication] 1065.) †

See also Agriculture—Food.

**Exports.** See Commerce.

**Farmers' bulletin.** See Agriculture Department.

**Finance.**

Comparative statement of receipts and expenditures of United States [for month and 6 months ending Dec. 1906 and 1907]. Jan. 2, 1908. 1 p. oblong 8° (Bookkeeping and Warrants Division.) [Monthly.] †

Statement of Treasury, Jan. 2-31, 1908. Each 2 l. 4° (Bookkeeping and Warrants Division.) [Daily except Sundays and holidays.] †

See also Commerce.

**Fish and fisheries.** See Atlantic Coast.

**Fisheries Bureau.**

List of publications available for distribution. Jan. 20, 1908. 23 p. (Bureau of Fisheries doc. 614.) † 8-35090

Scientific assistant (male) Bureau of Fisheries [announcement of examination] Feb. 5, 1908. Jan. 4, 1908. [2] p. 4° (Civil Service Commission.) †

**Statistical bulletin—**

206. Statement of quantities and values of certain fishery products landed at Boston and Gloucester, Mass., by American fishing vessels, Nov. 1907. 1 p. oblong 8° †

207. Statement of quantities and values of certain fishery products landed at Boston and Gloucester, Mass., by American fishing vessels, Dec. 1907. 1 p. oblong 8° †

**Floods.** Destructive floods in United States in 1903; by E. C. Murphy. 1904 [reprint 1908]. 81+[i] p. 2 il. 13 pl. (incl. maps). (Geological Survey. Water-supply and irrigation paper 96.) \* Paper, 15c. GS 6-773/3

**Florida.** See Georgia—Tobacco.



**Flour.**

**Banner Milling Company v. New York Central & Hudson River Railroad Company;** submitted Dec. 3, 1907, decided Dec. 16, 1907; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 31-36. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Thornton & Chester Milling Company v. Delaware, Lackawanna & Western Railroad Company et al.;** submitted Dec. 8, 1907, decided Dec. 16, 1907; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 37. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Washburn-Crosby Company v. Erie Railroad Company et al.;** submitted Dec. 3, 1907, decided Dec. 16, 1907; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 38. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Washburn-Crosby Company v. Lehigh Valley Railroad Company;** submitted Dec. 3, 1907, decided Dec. 16, 1907; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 39. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Washburn-Crosby Company v. Pennsylvania Railroad Company;** submitted Dec. 3, 1907, decided Dec. 16, 1907; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 40-42. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Food.**

**Chemical composition of American food materials,** corrected Apr. 14, 1906; by W. O. Atwater and A. P. Bryant. 1906 [reprint 1908.]. 87 p. 4 il. (Experiment Stations Office. Bulletin 28, revised edition.) \* Paper, 5c.

**List of publications of Office of Experiment Stations on food and nutrition of man;** corrected to Dec. 10, 1907. Jan. 14, 1908. n. t. p. 16 p. (Experiment Stations Office. [Publication] 1063.) †

**Food and drug inspectors.** Food and drug inspector (male), Bureau of Chemistry [announcement of examination] Mar. 4, 5, 1908. Jan. 15, 1908. [2] p. 4° (Civil Service Commission.) †

**Food for cattle.** See Prickly-pear.

**Forage plants.** See Larkspur.

**Foreign Mail Service.** Schedule of steamers appointed to convey mails to foreign countries during Feb. 1908. Jan. 16, 1908. 1 p. narrow f° [Monthly.] \* Paper, 10c. single copy, \$1.00 a yr.

**Foreign Markets Division.** See Cartage.

**Forest Service.****Bulletin—**

8. Timber physics, pt. 2, progress report, results of investigations on long-leaf pine (*pinus palustris*). 1893 [reprint 1908]. vii+92 p. 22 il. 12 pl. 4° \* Paper, 15c.
32. Working plan for forest lands near Pine Bluff, Ark.; by Frederick E. Olmsted. 1902 [reprint 1908]. 48 p. 9 il. 9 [10] pl. large 8° \* Paper, 15c.
45. Planting of white pine in New England; by Harold B. Kempton. 1903 [reprint 1908]. 40 p. 2 il. 13 pl. \* Paper, 20c.
50. Cross-tie forms and rail fastenings, with special reference to treated timbers; by Hermann von Schrenk. 1904 [reprint 1908]. 70 p. 71 il. 5 pl. \* Paper, 15c.
53. Chestnut in southern Maryland; by Raphael Zon. 1904 [reprint 1908]. 31 p. 5 pl. \* Paper, 10c.

**Forest Service—Continued.****Circular—**

128. Preservation of piling against marine wood borers; by C. Stowell Smith. Jan. 23, 1908. 15 p. 5 il. \* Paper, 5c. Agr 8-221/3
132. Seasoning and preservative treatment of hemlock and tamarack cross-ties; by W. F. Sherfese. Jan. 8, 1908. 31 p. 4 il. \* Paper, 5c. Agr 8-74/3
133. Production of veneer in 1906. Jan. 9, 1908. 6 p. [Prepared in cooperation with Census Bureau.] \* Paper, 5c. Agr 8-75/3
134. Estimation of moisture in creosoted wood; by Arthur L. Dean. Jan. 10, 1908. 7 p. 3 il. \* Paper, 5c. Agr 8-83/3
136. Seasoning and preservative treatment of arborvitæ poles; by C. Stowell Smith. Jan. 18, 1908. 29 p. 7 il. \* Paper, 5c. Agr 8-222/3
137. Consumption of poles in 1906. Jan. 13, 1908. 9 p. [Prepared in cooperation with Census Bureau.] \* Paper, 5c. Agr 8-84/3

Classified list of publications available for distribution Jan. 1, 1908 [1908.] n. t. p. 4 p. narrow 16° †

Same, Jan. 15, 1908. [1908.] n. t. p. 4 p. narrow 16° †

Laboratory assistant in timber tests, Forest Service [announcement of examination] Mar. 11, 1908. Jan. 22, 1908. [2] p. 4° (Civil Service Commission.) †

Report of forester, [fiscal year] 1907; by Gifford Pinchot. Jan. 30, 1908. 40 p. 1 il. [From Annual report of Agriculture Dept. 1907.] †

Testing assistant, Forest Service [announcement of examination] Feb. 26, 1908. Jan. 17, 1908. [2] p. 4° (Civil Service Commission.) †

See also National forests—School grounds.

**Forests and forestry.** Working plan for forest lands near Pine Bluff, Ark.; by Frederick E. Olmsted. 1902 [reprint 1908]. 48 p. 9 il. 9 [10] pl. large 8° (Forest Service. Bulletin 32.) \* Paper, 15c.

**Fossils.** See Porpoise.

**Foul brood.** See Bees.

**France.** Reciprocity between United States and France. Jan. 29, 1908. n. t. p. 3 p. 4° (Treasury Dept., Dept. circular 8, 1908; Division of Customs.) †

**Freight rates.** Chicago and Milwaukee Electric Railroad Company v. Illinois Central Railroad Company et al.; submitted July 18, 1907, decided Dec. 2, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 20-27. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Frosted lamps.** See Incandescent lamps.

**Game.** Game commissions and wardens, their appointment, powers, and duties; by R. W. Williams, jr. Aug. 1, 1907 [reprint 1908]. 285 p. 7 pl. (incl. maps). (Biological Survey Bureau. Bulletin 28.) \* Paper, 35c. Agr 7-1969/2

**Generic types.** See Type genera.

**Geological Survey.**

**NOTE.**—The publications of the United States Geological Survey consist of annual reports (restricted to one volume each, beginning with report for 1902), bulletins, Mineral resources, Professional papers, and Water-supply and Irrigation papers, which are intended for free distribution; and maps, Monographs, and folios of the Geologic atlas and



**Geological Survey—Continued.**

the Topographic atlas of the United States, which are sold at prices ranging from 5c. to \$11.00 each. A wholesale rate has been established for topographic and geologic folios, whenever the sum transmitted solely for folios at the wholesale price amounts to at least \$5.10; that is, a discount of 40 per cent will be given whenever 34 or more folios that sell singly for 25c., or their equivalent in higher priced folios, are ordered at one time. Address the Director of the Geological Survey, Washington.

**Bulletin—**

316. Contributions to economic geology, [calendar year] 1906; pt. 2, Coal, lignite, and peat [with bibliography]; Marius R. Campbell, geologist in charge. 1907. 543+v p. 6 il. 23 pl. (incl. maps). \* Paper, 70c. GS 5-748/4
321. Geology and oil resources of Summerland district, Santa Barbara County, Cal.; by Ralph Arnold. 1907. 93 (87 and 88 omitted) +vii p. 3 il. 17 pl. (incl. maps). \* Paper, 25c. GS 7-1570/3
322. Geology and oil resources of Santa Maria oil district, Santa Barbara County, Cal.; by Ralph Arnold and Robert Anderson. 1907. 161+vii p. [106] il. 26 [12] pl. (incl. maps, 1 in pocket). \* Paper, 50c. GS 8-4/4

**Topographic sheets—**

NOTE.—The Geological Survey is making a topographic map of the United States. The sheets of which it is composed are projected without reference to political divisions, and are designated by some prominent town or natural feature found on them. Three scales are used, 1:62,500, 1:125,000, and 1:250,000. These correspond, approximately, to 1 mile, 2 miles, and 4 miles to 1 linear inch on the map. The size, unless otherwise given, is about 17.5 inches in height by 11.5 to 16 inches in width, exclusive of the margin, the width varying with the latitude. A description of the topographic map is printed on the reverse of each sheet.

About three-tenths of the area of the country, excluding outlying possessions, has been mapped, nearly every State being represented. Massachusetts, Connecticut, Rhode Island, New Jersey, and the District of Columbia are completely mapped. Sheets of the regular size are sold by the Survey at 5c. each; but in lots of 100 or more copies, whether of the same sheet or of different sheets, the price is 3c. each. In no case can orders be filled at the wholesale rate unless the sum remitted solely for topographic maps amounts to at least \$3.00.

**Water-supply and irrigation paper—**

93. Proceedings of 1st conference of engineers of Reclamation Service [Ogden, Utah, Sept. 15-18, 1903], with accompanying papers; by F. H. Newell. 1904 [reprint 1908]. 361+[i] p. 1 il. \* Paper, 25c. GS 4-137/3
94. Hydrographic manual of Geological Survey; by Edward C. Murphy, John C. Hoyt, and George B. Hollister. 1904 [reprint 1908]. 76+[i] p. 10 il. 3 pl. \* Paper, 10c. GS 5-30/4
95. Accuracy of stream measurements; by Edward Charles Murphy. 2d edition. 1904 [reprint 1908]. 169+[i] p. 59 il. 6 pl. \* Paper, 15c. GS 4-141/2
96. Destructive floods in United States in 1903; by E. C. Murphy. 1904 [reprint 1908]. 81+[i] p. 2 il. 13 pl. (incl. maps). \* Paper, 15c. GS 6-773/3

See also Andover, Ohio—Arnoldsburg, W. Va.—Bauxite—Bluffton, Ohio—Coal—Copper—Geologists—Gold—Gypsum—Peat—Rouse Point, N. Y.—Spencer, W. Va.—Statisticians—Sulphur—Water-supply—Yellowstone National Park—Zinc.

**Geologists.** Assistant geologist, Geological Survey [announcement of examination] Mar. 4, 5, 1908. Jan. 24, 1908. [2] p. 4\* (Civil Service Commission.) †

**Georgia.** [Georgia and Florida] Sapelo Island to Amelia Island; chart 157. Scale 1:80,000. Washington, Coast and Geodetic Survey, Jan. 1908, first published 1876. 41×32.2 in. (Coast and Geodetic Survey.) †50c.

**Germany.** See Ungraded schools.

**Glaciers.** Glaciers of Canadian Rockies and Selkirks, Smithsonian expedition of 1904; by William Hittell Sherzer. Washington, Smithsonian Institution, 1907. xii+135 p. [3] il. 42 pl. (incl. maps), f° (Smithsonian Institution. [Publication] 1692.) [Part of Smithsonian contributions to knowledge, v. 34.] † Paper, \$1.25, † Cloth, \$1.50.

**Gloucester, Mass.** See Atlantic Coast.

**Goats.** Information concerning milch goats [with bibliography]; by George Fayette Thompson. 1905 [reprint 1908]. 87 p. 7 il. 16 pl. (Animal Industry Bureau. Bulletin 68.) \*Paper, 15c.

**Gold.** Production of gold and silver, [calendar year] 1906; by Waldemar Lindgren and others. 1907. 265 p. (Geological Survey.) [From Mineral resources, 1906.] †

**Government officials.** Official register, persons in civil, military, and naval service of United States, and list of vessels, 1907; by director of census. 1907. v. 2, 763 p. 4° (Census Bureau.) [Biennial. Known as the Blue book. v. 2 includes Post-Office Department and postal service.] \*Cloth, \$1.00. 8-35096

**Government Printing Office.** See Electrotypers—Monotype caster operators.

**Grain.** Traffic Bureau, Merchants' Exchange of St. Louis v. Missouri Pacific Railway Company et al.; submitted Dec. 14, 1907, decided Dec. 16, 1907; report and order of [Interstate Commerce] Commission. 1907. c. t. o. p. 11-15. (Interstate Commerce Commission.) [From report, v. 13.] †

**Grand Canyon national monument.** Grand Canyon national monument, Ariz., proclamation. Jan. 11, 1908. 1 p. map, f° (President of United States.) †

**Grass.** See Orchard grass.

**Great Britain.** Reciprocity between United States and United Kingdom of Great Britain and Ireland. Dec. 27, 1907. 2 p. 4° (Treasury Dept., Dept. circular 77, 1907; Division of Customs.) †

**Great Lakes.** Supplement 8, 1907, corrections and additions to bulletin 17; to supplement information given upon charts of Great Lakes. U. S. Lake Survey Office, Detroit, Mich., Dec. 19, 1907. 7 p. 4° (Northern and Northwestern Lakes Survey.) †

**Guaranty companies.** Requirement of powers of attorney from corporate surety companies. Jan. 2, 1908. 2 p. 4° (Treasury Dept., Dept. circular 3, 1908; Division of Appointments.) †

**Guimaras Strait.** See Iloilo Strait.

**Gypsum.** Gypsum and gypsum products, [calendar year] 1906 [with bibliography]; by Ernest F. Burchard. 1908. [1]+1069-1078 p. (Geological Survey.) [From Mineral resources, 1906.] †

**Hairy-root.** See Indian rice.

**Hawaii.** See Lights.

**Hay.** Hay crops of United States, 1866-1906. Jan. 20, 1908. 34 p. (Statistics Bureau, Agriculture Dept. Bulletin 63.) \*Paper, 10c Agr 8-224/4

See also Clover.

**Hemlock.** See Railroad ties.

**Hides and leather.** See Leather and hides.

**Hogs.**

Further experiments concerning production of immunity from hog cholera; by M. Dorset, C. N. McBryde, and W. B. Niles. Jan. 18, 1908. 96 p. (Animal Industry Bureau. Bulletin 102.) \* Paper, 15c. Agr 8-225/4

Hog industry, selection, feeding, and management, recent American experimental work, statistics of production and trade; by George M. Rommel. 1904 [reprint 1908]. 298 p. 3 maps. (Animal Industry Bureau. Bulletin 47.) \* Paper, 30c.

Same. [pt. 1] p. 1-96. (Animal Industry Bureau. Bulletin 47 [pt. 1].) \* Paper, 10c.

See also Larkspur.

**Holothurians.** See Sea-cucumbers.

**Homestead.** Circular relative to soldiers' and sailors' homestead rights and soldiers' additional homestead entries. 1907. n. t. p. 8 p. (Land Office, General.) †

**Hospital Corps, Navy.** Drill regulations for Hospital Corps. 1907. 122 p. 56 il. 24° (Medicine and Surgery Bureau.) \* Paper, 15c.

**Humidity.** See Resistance.

**Hydrographic bulletin.** See Hydrographic Office.

**Hydrographic manual.** See Rivers.

**Hydrographic Office.**

NOTE.—The charts, sailing directions, etc., of the Hydrographic Office are sold by the office in Washington and also by agents at the principal American and foreign seaports and American lake ports. The price of the Catalogue of charts, plans, sailing directions, and other publications is 50c. Copies of the Hydrographic bulletin and Notice to mariners are supplied free on application at the Hydrographic Office in Washington and at the branch offices in Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oreg.), Port Townsend, Chicago, Cleveland, Buffalo, Sault Ste. Marie, and Duluth.

Hydrographic bulletin, weekly, 958-961; Jan. 8-29, 1908. Each 1 p. various sizes. †

Notice to mariners 1-4, 1908; Jan. 4-25 [1908]. [vi]+1-60 l. [Weekly.] †

Pilot chart of north Atlantic Ocean, Jan. 1908; chart 1400. Scale 1° long.=0.27 in. Washington, Hydrographic Office, Dec. 31, 1907. 21×32 in. [Monthly.] † 10c.

Same, Feb. 1908; chart 1400. Scale 1° long.=0.27 in. Washington, Hydrographic Office, Jan. 30, 1908. 21×32 in. [Monthly.] † 10c.

Pilot chart of north Pacific Ocean, Feb. 1908; chart 1401. Scale 1° long.=0.2 in. Washington, Hydrographic Office, Jan. 7, 1908. 20.7×35.3 in. [Monthly.] † 10c.

See also Asan Anchorage—Nautical experts—Navigation signals.

**Iliamna Bay.** Iliamna Bay, Cook Inlet, Alaska, surveyed in 1907; chart 8665. Scale 1:20,000. Washington, Coast and Geodetic Survey, Dec. 1907. 31.4×32.7 in. (Coast and Geodetic Survey.) † 50c.

**Illinois.** See Coal.

**Iloilo River.** See Iloilo Strait.

**Iloilo Strait.** Iloilo Strait and part of Guimaras Strait, P. I., scale 1:50,000; with inset, Iloilo River, scale 1:10,000; chart 4460. Washington, Coast and Geodetic Survey, Jan. 1908, first published 1907. 42.6×32.2 and 11.2×9.8 in. (Coast and Geodetic Survey.) † 40c.

**Immigration and emigration.** Immigration statement and inward passenger movement, Dec. 1907, and increase of population by immigration during July-Sept. 1907. 1 p. narrow f° (Immigration and Naturalization Bureau.) [Monthly.] †

**Immigration and Naturalization Bureau.** Immigration statement and inward passenger movement, Dec. 1907, and increase of population by immigration during July-Sept. 1907. 1 p. narrow f° [Monthly.] †

See also Interpreters.

**Imports and exports.** Imported merchandise entered for consumption in United States and duties thereon, 1907; Total values of imported merchandise entered for consumption, by customs districts and ports; Drawback paid on imports used in manufacture of articles exported; and Articles exported with benefit of drawback. 1907. 108 p. 4° (Statistics Bureau, Commerce and Labor Dept.) \* Paper, 20c. 8-35091

See also Commerce.

**Incandescent lamps.** Comparative study of plain and frosted lamps; by Edward P. Hyde and Francis E. Cady. July 15, 1907. [1]+91-120 p. 13 il. (incl. pl.) large 8° (Standards Bureau. Reprint 72.) [From Bulletin, v. 4, no. 1.] † 8-35084

**Indemnity.** See Spain.

**India.** See Bubonic fever.

**Indian rice.** Miscellaneous papers: 1, Storage and germination of wild rice seed, by J. W. T. Duvel; 2, Crown-gall and hairy-root diseases of apple tree, by George G. Hedgcock; 3, Peppermint, by Alice Henkel; 4, Poisonous action of Johnson grass, by A. C. Crawford. Feb. 21, 1906 [reprint 1908]. 34 p. 3 il. 5 pl. (Plant Industry Bureau. Bulletin 90.) \* Paper, 5c.

**Indian Territory.** See Oklahoma.

#### Inductance.

Influence of frequency on resistance and inductance of solenoidal coils; by Louis Cohen. Aug. 16, 1907. [1]+161-178 p. 1 il. large 8° (Standards Bureau. Reprint 76.) [From Bulletin, v. 4, no. 1.] † 8-35088

On self-inductance of circles; by Edward B. Rosa and Louis Cohen. Aug. 10, 1907. [1]+149-159 p. 3 il. large 8° (Standards Bureau. Reprint 75.) [From Bulletin, v. 4, no. 1.] † 8-35087

On self-inductance of toroidal coil of rectangular section; by Edward B. Rosa. Aug. 10, 1907. [1]+141-148 p. 1 il. large 8° (Standards Bureau. Reprint 74.) [From Bulletin, v. 4, no. 1.] † 8-35086

**Infectious diseases.** Public health reports, v. 23, nos. 1-5, Jan. 3-31, 1908. 1908. [xix]+1-141 p. (Public Health and Marine-Hospital Service.) [Weekly.] † 6-25167

NOTE.—This publication is for gratuitous distribution, but the edition is limited, and the document is intended only for health officers and other persons interested in sanitary affairs. To obtain it application should be made to the Surgeon-General of the Public Health and Marine-Hospital Service, Treasury Department.

**Inoculation of soil.** See Leguminous plants.

**Insects.** See Parasites of animals.

**Inspectors of food and drugs.** See Food and drug inspectors.

**Inspectors of hulls.** See Steamboat Inspection Service.

**Insular Affairs Bureau.** Report of chief, [for year ended Oct. 31] 1907. 1908. iii+35 p. †

**Interior Department.**

NOTE.—The decisions of the Department of the Interior in pension cases are issued in slips and in signatures, and the decisions in land cases are issued in signatures, both being published later in bound volumes at prices ranging from \$1.05 to \$2.00 per volume. Subscribers may deposit \$1.00 with the Superintendent of Documents and receive the contents of a volume of the decisions of either kind in separate parts as they are issued.

Report of clerk in charge of documents, fiscal year 1907. 1907. 11 p. † Supply Division, Interior Dept.

See also Pensions—Public lands.

**Internal commerce.** See Commerce.

**Internal revenue.**

Memoranda of court decisions in internal-revenue cases. Dec. 20, 1907. n. t. p. 4 p. (Internal Revenue Commissioner. [Treasury decision] 1291.) [From Treasury decisions, v. 14, no. 26.] †

Treasury decisions under internal revenue laws, v. 10; Jan.—Dec. 1907. 1908. [iii]+194 p. (Internal Revenue Commissioner.) [Contains internal revenue decisions numbered 1096–1293.] \* Paper, 20c.

**Internal Revenue Commissioner.** Circular 715; Revised circular concerning withdrawal of alcohol from bond for scientific purposes. Jan. 14, 1908. n. t. p. 6 p. 4° (Treasury Dept. Dept. circular 5, 1908.) †

See also Alcohol—Cigars—Internal revenue.

**Interpreters.** Interpreter (male) immigration service [announcement of examination] Feb. 5, 1908. Dec. 28, 1907. [2] p. 4° (Civil Service Commission.) †

**Interstate Commerce Commission.** Accident bulletin 25, showing collisions and derailments of trains and casualties to persons, July–Sept. 1907. 1908. 14 p. [Quarterly.] †

See also Alcohol—Beds—Corn—Cotton-seed—Flour—Freight rates—Grain—Lumber and timber—Mineral waters—Oranges—Railroad switches—Railroad ties—Reasonable care—Rope—Safety appliances—Textiles.

**Irrigation.** Preparing land for irrigation and methods of applying water. 1904 [reprint 1908]. 84 p. 33 il. 7 pl. (Experiment Stations Office. Bulletin 145.) \* Paper, 15c. Agr 6-543/3

**Isthmian Canal Commission.** See Canal Zone, Isthmus of Panama.

**Johnson grass.** See Indian rice.

**Joint resolutions.** See Congress.

**Jones, John Paul.** John Paul Jones commemoration at Annapolis, Apr. 24, 1906 [with bibliography]; by Charles W. Stewart. 1907. 210 p. [13] por. [15] pl. [6] facsim. large 8° (Printing Joint Committee.) \* Cloth, \$1.25. 8-35061

**Journal of United States artillery.** See Artillery School, Fort Monroe.

**Justice Department.** Annual report of Attorney-General, [fiscal year] 1907. 1907. v. 1, 220 p. \* Cloth, 40c.

See also Trusts.

**Kansas.** See Larkspur.

**Kentucky.** See Coal.

**Labor Bureau.** Bulletin 72; Sept. 1907. 1907. iii+403-661+ [iii] p. [Bimonthly.] \* Paper, 25c.

**Lamps.** See Incandescent lamps.

**Land Office, General.** See Homestead—Public lands.



**Larkspur.** Miscellaneous papers: 1, Larkspurs as poisonous plants, by Albert C. Crawford; 2, Fibers of long-staple upland cottons, by H. A. Allard; 3, Imported low-grade clover and alfalfa seed, by Edgar Brown and Mamie L. Crosby; 4, Forage crops for hogs in Kansas and Oklahoma, by C. E. Quinn; 5, Culture and uses of brome-grass, by R. A. Oakley. Dec. 31, 1907. 67 p. 4 il. 7 pl. (Plant Industry Bureau. Bulletin 111.) \* Paper, 15c.

**Lawes Agricultural Trust.** See Rothamsted, England.

**Laws.** See Congress.

**Leaf tobacco.** See Tobacco.

**Leather and hides.** Disinfection of hides. Jan. 28, 1908. 1 p. 4° (Treasury Dept., Dept. circular 7, 1908; Division of Customs.) †

**Leguminous plants.** Progress in legume inoculation; by Karl F. Kellerman and T. R. Robinson. Jan. 11, 1908. 20 p. (Plant Industry Bureau; Agriculture Dept., Farmers' bulletin 315.) \* Paper, 5c. Agr 8-226/4

**Lesser apple worm.** Papers on deciduous fruit insects and insecticides: Lesser apple worm; by A. L. Quaintance. Jan. 8, 1908. ii+49-60 p. 1 il. 1 pl. (Entomology Bureau. Bulletin 68, pt. 5.) \* Paper, 5c. Agr 8-73/2

**Libraries.** See Public documents.

**Life-Saving Service.** Official register, Jan. 1, 1908. 1908. 24 p. [Includes list of life-saving districts and stations.] †

**Light-House Board.**

NOTE.—Commencing with January 1, 1908, the monthly Notice to mariners, issued by the Coast and Geodetic Survey, is to be consolidated with and made a part of the Weekly notice to mariners, issued by the Light-House Board. The List of lights and fog signals, the List of lights, buoys, and day marks, and the Weekly notice to mariners can be obtained, free of charge, on application to the office of the Board at Washington, the inspectors and engineers of the several lighthouse districts, the United States custom-houses, the principal agencies of the Coast and Geodetic Survey, the Hydrographic Office, the branch hydrographic offices, and United States consulates in foreign ports.

Annual report, [year ended] June 30, 1907. 1907. 191 p. [21] maps. (Dept. of Commerce and Labor doc. 82.) \* Paper, \$1.00.

Weekly notice to mariners, changes in aids to navigation and chart corrections affecting publications of Light-House Board and Coast and Geodetic Survey, nos. 1-5, Jan. 3-31, 1908. 1908. †

See also Lights.

**Lights.** List of lights, buoys, and daymarks, in 12th Subdistrict, embracing coasts, harbors, and waters of Hawaiian and Midway islands; corrected to Jan. 1, 1908. 1908. 25 p. large 8° (Light-House Board.) † 7-24416/3

**Lignite.** See Coal.

**Lilies.** Production of Easter lily bulbs in United States; by George W. Oliver. Jan. 10, 1908. 24 p. 3 il. 4 pl. (Plant Industry Bureau. Bulletin 120.) \* Paper, 10c. Agr 8-223/2

**Lime.** Relation of lime and magnesia to plant growth: 1, Liming of soils from physiological standpoint, by Oscar Loew; 2, Experimental study of relation of lime and magnesia to plant growth, by D. W. May., Oct. 4, 1901 [reprint 1908]. 53 p. 3 pl. large 8° (Plant Industry Bureau. Bulletin 1.) \* Paper, 10c.

**Lingayen Gulf.** Lingayen Gulf, west coast of Luzon, scale 1:100,000; with inset Dagupan, from survey in 1903, scale 1:20,000; chart 4209. Washington, Coast and Geodetic Survey, Jan. 1907, first published 1905. 30.5×41.7 and 10.4×6.1 in. (Coast and Geodetic Survey.) † 40c.

**Liquors.** See Africa.

**Loans and Currency Division.**

Caveat list of United States registered bonds, Jan. 2, 1908. 1 p. f° (Loans and Currency Division.) [Monthly.] †

Circulation statement, Jan. 1, 1908. Jan. 3, 1908. 1 p. oblong 8° [Monthly.] †

**Loco-weed.** Results of loco-weed investigations in field; by C. Dwight Marsh; Laboratory work on loco-weed investigations; by Albert C. Crawford. Jan. 28, 1908. iii+37-40 p. (Plant Industry Bureau. Bulletin 121, pt. 3.) \* Paper, 5c.

**Long-leaf pine.** See Pine.

**Lower Brulé Reservation.** Opening of portion of lands within ceded portion of Lower Brule Indian Reservation in South Dakota, proclamation. [Aug. 12, 1907.] [2] p. f° (President of United States.) †

**Lumber and timber.** Miller Walnut Company v. Atchison, Topeka & Santa Fe Railway Company et al.; submitted Nov. 30, 1907, decided Jan. 6, 1908; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 43-45. (Interstate Commerce Commission. [From Report, v. 13.] †

See also National forests.

**Magnesia.** See Lime.

**Mail matter.** Postal laws and regulations pertaining to 2d class of mail matter. Jan. 1, 1908. 54 p. (Post-Office Dept.) \* Paper, 10c.

**Mails, Foreign.** Schedule of steamers appointed to convey mails to foreign countries during Feb. 1908. Jan. 16, 1908. 1 p. narrow f° (Foreign Mail Service.) [Monthly.] \* Paper, 10c. single copy, \$1.00 a yr.

**Manila, P. I.** See Philippine Islands.

**Manufactures Bureau.**

Daily consular and trade reports, nos. 3063-88; Jan. 2-31, 1908. [Daily except Sundays and holidays.] †

Monthly consular and trade reports, Jan. 1908; no. 328. 1908. 221 p. 1 il. \* Paper, 25c. 6-35356/4

See also Colombia.

**Manufactures, etc.** Manufactures, 1905: pt. 2, States and Territories. 1907. v+1238 p. 4° (Census Bureau. [Special reports].) \* Cloth, \$2.00. 6-35271/3

**Maryland.** See Chestnut-trees.

**Mechanics.** See Engineering.

**Medicine.** United States naval medical bulletin, v. 2, no. 1; Jan. 1908. 1908. vii+1-73 p. [15] pl. on 11 l. (Medicine and Surgery Bureau.) [Quarterly.] \* Paper, 15c. 8-35095

**Medicine and Surgery Bureau.** United States naval medical bulletin, v. 2, no. 1; Jan. 1908. 1908. vii+1-73 p. [15] pl. on 11 l. [Quarterly.] \* Paper, 15c. 8-35095

**Meteorology.**

Monthly weather review, v. 35, no. 9; Sept. 1907. Washington, Weather Bureau, Dec. 16, 1907. c. t. o. p. 389-436, [15] il. 6 charts on 6 p. 4° (Weather Bureau.) \* Paper, 20c. single copy, \$2.50 a yr.

National monthly weather bulletin, Dec. 1907; no. 32 [1907]. Jan. 3, 1908. 24×19 in. (Weather Bureau.) [Weekly, Apr.-Sept., monthly remainder of year.] \* Paper, 25c. a yr.

**Meteorology**—Continued.

Weather map, Jan. 1-31, 1908. 19×24 in. (Weather Bureau.) [Daily.] \* Edition issued at Washington, D. C., 25c. a month, \$2.50 a yr.; editions issued at 100 stations throughout United States, 20c. a month, \$2.00 a yr.

**Meteors.** Meteor crater of Canyon Diablo, Ariz., its history, origin, and associated meteoric irons; by George P. Merrill. Washington, Smithsonian Institution, Jan. 27, 1908. c. t. o. p. 461-498, [6] il. [15] pl. (Smithsonian Institution. [Publication] 1783.) [From Smithsonian miscellaneous collections, v. 50, pt. 4.] †

**Mexican cotton-boll weevils.** Studies of parasites of cotton boll weevil [with bibliography]; by W. Dwight Pierce. Jan. 21, 1908. 63 p. 6 il. 3 pl. (Entomology Bureau. Bulletin 73.) \* Paper, 10c. Agr 8-220/2

**Microscopists.** See Chemists.

**Midway Islands.** See Lights.

**Military art.** Index to current military literature, published with Journal U. S. artillery, v. 28, no. 3, Nov.-Dec. 1907. Fort Monroe, Va., Artillery School Press, 1907. c. t. o. p. 73-87. (Artillery School, Fort Monroe.) [Included in price of Journal.]

6-13361/4

**Milk-sickness.** Supposed relationship of white snakeroot to milk-sickness or trembles; by Albert C. Crawford. Jan. 29, 1908. 20 p. 1 pl. (Plant Industry Bureau. Bulletin 121, pt. 1.) \* Paper, 5c.

**Mineral waters.**

Milwaukee-Waukesha Brewing Company v. Chicago, Milwaukee & St. Paul Railway Company et al.; submitted Oct. 24, 1907, decided Dec. 9, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 28-30. (Interstate Commerce Commission.) [From Report, v. 13.] †

Mineral waters of United States: 1, Classification and methods of analysis, 2, Commercial waters, 3, Saratoga waters sampled at source; by J. K. Haywood, with B. H. Smith. 1905 [reprint 1908]. 100 p. (Chemistry Bureau. Bulletin 91.) \* Paper, 10c. Agr 6-429/3

**Mint Bureau.** [35th] annual report of director, fiscal year 1907. 1907. 281 p. (Treas. Dept. doc. 2493.) \* Cloth, 45c.

See also Coins.

**Mississippi Sound.** Mississippi Sound, western part, Round Island to Grand Island; chart 190. Scale 1:80,000. Washington, Coast and Geodetic Survey, Jan. 1908, first published 1860. 31.2×40.8 in. (Coast and Geodetic Survey.) † 50c.

**Moisture.** See Wood preservation.

**Mollusks.** See Pyramidellidae.

**Monotype caster operators.** Monotype caster operator [Government Printing Office, announcement of examination] Feb. 26, 1908. Jan. 22, 1908. [2] p. 4° (Civil Service Commission.) †

**Montana.** See Coal.

**Monterey national forest.** Monterey national forest, Cal. (2d proclamation). [Jan. 9, 1908.] [2] p. map, f° (President of United States.) †

**Monthly consular and trade reports.** See Manufactures Bureau.

**Monthly summary of commerce and finance.** See Statistics Bureau, Commerce and Labor Dept.

**Monthly weather review.** See Weather Bureau.

**Moths.** True clothes moths (*Tinea pellionella* et al.); by C. L. Marlatt. Jan. 15, 1908. n. t. p. 8 p. 3 il. (Entomology Bureau. Circular 36 revise.) \* Paper, 5c.

**Mount Rainier National Park.** Report of acting superintendent, [fiscal year] 1907. 1907. 6 p. map. † Interior Dept.

**Muir Woods national monument.** Muir Woods national monument, Cal., proclamation. [Jan. 9, 1908.] [2] p. map. f° (President of United States.) †

**Mulberry-trees.** Mulberry and other silkworm food plants; by George W. Oliver. Dec. 31, 1907. 22 p. 7 pl. (Plant Industry Bureau. Bulletin 119.) [This is a revision of Bulletin 34.] \* Paper, 10c. Agr 8-39/3

**National bank notes.** Statement showing amount and denominations of national bank notes outstanding, amount of lawful money on deposit to redeem national bank notes, and kinds and amounts of U. S. bonds on deposit to secure circulation and public deposits on Dec. 31, 1907, with changes during preceding year and preceding month. Jan. 2, 1908. 1 p. oblong 8° (Comptroller of Currency.) †

#### **National banks.**

Bulletin 768-771, Jan. 6-27, 1908; changes in officers and reserve agents of national banks, etc. 4° (Comptroller of Currency.) [Weekly.] †

List of national banks designated as special depositories. Jan. 2, 1908. n. t. p. 7 p. f° (Treasurer of United States.) †

Organization of national banks. Jan. 2, 1908. n. t. p. 3 p. 4° (Comptroller of Currency.) †

Weekly statement of bonds held in trust for national banks; Jan. 4-25, 1908. Each 1 p. oblong 24° (Treasurer of United States.) †

**National Council of Commerce.** National Council of Commerce, proceedings of meeting of delegates from chambers of commerce, boards of trade, and trade organizations of leading cities of United States, in conference with Secretary of Commerce and Labor, Dec. 5, 6, 1907. 1907. 33 p. (Commerce and Labor Dept.) \* Paper, 10c. 8-35097

#### **National forests.**

Location, date of latest proclamation, and area of national forests in United States, Alaska, and Porto Rico, Jan. 1, 1908. Jan. 1 1908. n. t. p. 4 p. (Forest Service.) \* Paper, 5c.

National forests and lumber supply; by Thomas H. Sherrard. 1907. ii+447-452 p. [From Yearbook, 1906.] \* Paper, 5c.

Suggestions for disposal of brush in national forests; by J. S. Holmes. Dec. 9, 1907. 15 p. (Forest Service.) \* Paper, 5c.

See also Blue Mountains national forest—Monterey national forest—San Bernardino national forest—San Gabriel national forest—Tonto national forest—Verde national forest.

**National monthly weather bulletin.** See Weather Bureau.

#### **National Museum.**

NOTE.—The publications of the National Museum comprise bulletins, annual reports, and an annual volume of Proceedings. The annual report is included in the Congressional set. The editions of the bulletins and Proceedings are too limited to admit of general distribution, and the volumes of the latter are sent only to libraries.

See Copepods—Pyramidellidæ.

#### **Nautical Almanac Office.**

NOTE.—The American ephemeris and nautical almanac, in cloth, is sold for \$1.00, the American nautical almanac, in paper, for 30c., excepting the edition for 1910, which is 50c. The Astronomical papers prepared for use of the American ephemeris and nautical almanac are sold at cost. The sale of these publications, heretofore carried on by the Equipment Bureau, was turned over to the Superintendent of Documents, Oct. 1, 1906.

**Nautical experts.** Nautical expert [Hydrographic Office, announcement of examination] Feb. 5, 1908. Dec. 28, 1907. [2] p. 4° (Civil Service Commission.) †

**Naval Observatory.** Synopsis of report of superintendent, fiscal year 1907. 1908. 10 p. 3 tab. †

**Naval supplies.**

Index to specifications issued by Navy Department for naval stores and materials. Jan. 1, 1908. 49 p. 12° (Supplies and Accounts Bureau.) †

Notice of purchases [of miscellaneous materials, etc.]. Dec. 26, 1907. n. t. p. 4 p. f° (Supplies and Accounts Bureau.) †

Same. Jan. 7, 1908. 2 p. f° (Supplies and Accounts Bureau.) †

Same. Jan. 13, 1908. 1 p. f° (Supplies and Accounts Bureau.) †

Same. Jan. 14, 1908. 1 p. f° (Supplies and Accounts Bureau.) †

Same. Jan. 20, 1908. 2 p. f° (Supplies and Accounts Bureau.) †

**Navigation.**

Hydrographic bulletin, weekly, 958-961; Jan. 8-29, 1908. Each 1 p. various sizes. (Hydrographic Office.) †

Notice to mariners 358; Dec. 1907. 1908. 12 l. p. 13-21, 4° (Coast and Geodetic Survey.) [Monthly.] †

Notice to mariners 1-4, 1908; Jan. 4-25 [1908]. [vi]+1-60 l. (Hydrographic Office.) [Weekly.] †

Philippine Islands, notice to mariners 12 [1907]; Nov. 25, 1907. Manila. n. t. p. 1. 41-45. (Coast and Geodetic Survey.) †

Weekly notice to mariners, changes in aids to navigation and chart corrections affecting publications of Light-House Board and Coast and Geodetic Survey, nos. 1-5, Jan. 3-31, 1908. 1908. (Light-House Board.) †

**Navigation Bureau, Commerce and Labor Dept.** Annual report of commissioner, [fiscal year] 1907. 1907. 226 p. (Dept. of Commerce and Labor doc. 86.) †

See also Shipping.

**Navigation signals.** International code of signals. American edition. 1907. 552 p. [227] il. 9 [5] pl. large 8° (Hydrographic Office. [Publication] 87.) † Roan, \$3.00. 8-35060

**Navy.** Changes in Regulations [for government of Navy, 1905], no. 11. Nov. 22, 1907. n. t. p. 9 l. 12° (Navy Dept.) †

**Navy Department.** See Navy.

**Nebraska.** See Seeds.

**New England.** See Pine.

**New Mexico.** Report of governor, fiscal year 1907. 1907. 32 p. map. † Interior Dept.

**Newbern, N. C.** Port of Newbern, N. C.; chart 410. Scale 1: 40,000. Washington, Coast and Geodetic Survey, Jan. 1908, first published 1867. 17.6×14.4 in. (Coast and Geodetic Survey.) † 20c.

**Northern and Northwestern Lakes Survey.**

NOTE.—Lake Survey charts may be obtained from U. S. Lake Survey Office, Detroit, Mich., or from U. S. Engineer Office, Buffalo, N. Y. Payments must be made before charts are sent, and if made by mail must be by postal or express money order payable to the order of U. S. Lake Survey Office if ordered from Detroit, or to the order of U. S. Engineer Office if ordered from Buffalo. These charts may also be obtained, for cash only, at U. S. Canal Office at Sault Ste. Marie, Mich. They will be sent by express, the express charges to be paid by the purchaser on receipt of the charts, or free by mail at the purchaser's risk. Purchasers should indicate, when ordering the charts, whether they wish them sent by express or mail. The latter will be used when no choice is indicated.



**Northern and Northwestern Lakes Survey—Continued.**

The bulletins and supplements of the Lake Survey may be obtained free upon application at U. S. Lake Survey Office, Detroit, Mich., and at the engineer offices in Duluth, Milwaukee, Chicago, Grand Rapids, Cleveland, Buffalo, and Oswego.

See Great Lakes.

**Notice to mariners.** See Coast and Geodetic Survey—Hydrographic Office.

**Notice to mariners, Philippine Islands.** See Coast and Geodetic Survey.

**Notice to mariners, Weekly.** See Light-House Board.

**Nutrition.** See Food.

**Officers, Army.** Army list and directory, officers of Army, Dec. 20, 1907; [no.] 97. 1907. 111 p. large 8° (Adjutant-General's Dept.) [Monthly.] \* Paper, 15c. single copy, \$1.50 a yr.

Same, Jan. 20, 1908; [no.] 98. 1908. 111 p. large 8° (Adjutant-General's Dept.) [Monthly.] \* Paper, 15c. single copy, \$1.50 a yr.

**Official Agricultural Chemists, Association of.** See Association of Official Agricultural Chemists.

**Official gazette.** See Patent Office.

**Official register of United States.** See Government officials.

**Oils.** See Santa Maria, Cal.—Summerland, Cal.

**Oklahoma.**

Population of Oklahoma and Indian Territory, 1907. 1907. 43 p. map, 4° (Census Bureau. Bulletin 89.) [Copy entered in Monthly catalogue for November, 1907, did not contain map.] \* Paper, 15c. 4-19052

Post route map of Oklahoma, showing post offices with intermediate distances on mail routes in operation on Dec. 1, 1907. n. p. [1908.] Scale 10m.=1 in. 39.4×34 in. (Topographer.) [This is the 1st edition of the post route map of the State of Oklahoma.] 80c., Disbursing Clerk, Post-Office Dept.

See also Larkspur.

**Olive-oil.** Olive oil and its substitutes; by L. M. Tolman and L. S. Munson. [2d edition.] 1905 [reprint 1908]. 64 p. 2 pl. (Chemistry Bureau. Bulletin 77.) \* Paper, 10c.

**Oranges.** California Fruit Growers' Exchange et al. v. Southern Pacific Company; submitted Dec. 9, 1907, decided Dec. 14, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 646-653. (Interstate Commerce Commission.) [From Report, v. 12.] †

**Orchard-grass.** Orchard grass; by R. A. Oakley. Oct. 8, 1906. 16 p. 1 pl. (Plant Industry Bureau. Bulletin 100, pt. 6.) \* Paper, 5c. Agr 7-1482/2

**Ordinance Bureau.** See Draftsmen.

**Pacific Ocean.** Pilot chart of north Pacific Ocean, Feb. 1908; chart 1401. Scale 1° long.=0.2 in. Washington, Hydrographic Office, Jan. 7, 1908. 20.7×35.3 in. (Hydrographic Office.) [Monthly.] † 10c.

**Panama Canal.**

Canal record, Jan. 1-29, 1908; v. 1, nos. 18-22. Ancon, Canal Zone. (Canal Zone, Isthmus of Panama.) [Weekly.] 7-35328/3

NOTE.—The Canal record is issued free of charge, one copy each, to all employees of the Commission whose names are on the gold roll. Extra copies can be obtained from the news stands of the Panama Railway Company for 5c. each. Address all communications The Canal record, Ancon, Canal Zone, Isthmus of Panama.

**Panama Canal**—Continued.

Report of Department of Sanitation of Isthmian Canal Commission, Nov. 1907. 1908. 60 p. 12° (Canal Zone, Isthmus of Panama.) [Monthly.] † 6-13939/3

See also Canal Zone, Isthmus of Panama.

**Panama Canal Zone.** See Canal Zone, Isthmus of Panama.

**Parasite insects.** See Mexican cotton-boll weevils.

**Parasites of animals.** Insects affecting domestic animals, species of importance in North America, with mention of related forms, occurring on other animals [with bibliography]; by Herbert Osborn. 1896 [reprint 1908]. 302 p. 170 il. 5 pl. (Entomology Bureau. Bulletin 5.) \* Paper, 20c.

**Patent Office.**

NOTE.—The Patent Office publishes specifications and drawings of patents, both in single copies and monthly volumes, the former at 5c. and the latter at \$5.00. The former are not enumerated in this catalogue. For certified copies of patents, including specification, drawing, certificate, and grant, the price is 80c. A variety of indexes, giving a complete view of the work of the Office from 1790 to date, are published at prices ranging from 25c. to \$10.00 per volume. The Rules of practice and pamphlet Patent laws are furnished free. The Patent Office issues coupon orders in packages of 20 at \$1.00 per package, or in books containing 100 coupons at \$5.00 per book. One coupon will procure a specification with drawings, and two coupons a copy of the Official gazette. They are good until used. Address Chief Clerk, Patent Office.

Decisions of commissioner of patents [and of United States courts] in patent and trade-mark and label cases; compiled from Official gazette of Patent Office, [calendar year] 1906. 1907. xv+871 p. \* Paper, 75c.

Official gazette, Jan. 7-28, 1908; v. 132, nos. 1-4. 1908. c. t. o. [lxxxviii]+1-846 p. il. large 8° [Weekly.] † Paper, 10c. single copy, \$5.00 a yr. 4-18256-8

Report of commissioner to Secretary of Interior, [fiscal year] 1907. 1908. 26 p. †

**Patents.** Official gazette, Jan. 7-28, 1908; v. 132, nos. 1-4. 1908. c. t. o. [lxxxviii]+1-846 p. il. large 8° (Patent Office.) [Weekly.] † Paper, 10c. single copy, \$5.00 a yr. 4-18256-8

**Peat.** Peat in United States, [calendar year] 1906; by Marius R. Campbell. 1908. [1]+1211, 1212 p. (Geological Survey.) [From Mineral resources, 1906.] †

See also Coal.

**Pennsylvania.** See Coal.

**Pennsylvania State College.** See Clover.

**Pensions.** [Decisions in appealed pension and bounty-land claims, v. 17, slips] 95, 96; Dec. 31, 1907, Jan. 16, 1908. 1908. n. t. p. (Interior Dept.)

NOTE.—The decisions of the Department of the Interior in pension cases are issued in slips and in signatures, being published later in bound volumes at prices ranging from \$1.05 to \$1.45 per volume. Subscribers may deposit \$1.00 with the Superintendent of Documents and receive the contents of a volume of the decisions in separate parts as they are issued.

**Peppermint.** See Indian rice.

**Petroleum.** Report on petroleum industry: pt. 2, Prices and profits. 1907. xlv+965 p. [3] maps, 71 diagr. (Corporations Bureau.) \* Paper, \$1.25. 7-35245/3

See also Santa Maria, Cal.—Summerland, Cal.

**Phenacetin.** See Drugs.

**Philippine Islands.**

Post route map of Philippine Islands, showing post offices in operation on Dec. 1, 1907, scale 14 m.=1 in.; with inset, Manila

**Philippine Islands—Continued.**

and vicinity, scale 4 m.=1 in. n. p. [1908]. 2 sheets, 32.8×46.2 and 32.7×46.2 in. (Topographer.) [Scale changed from 13 miles to 14 miles to an inch. Size of inset is 10.8×9.7 in.] \$1.60, Disbursing Clerk, Post-Office Dept.

Special report on Philippines. 1908. 177 p. map. (War Dept.)  
\* Paper, 15c. 8-35093

**Philippine Islands, notice to mariners.** See Coast and Geodetic Survey.

**Physicians.** Physician (male) [announcement of] examination for Panama Canal, Feb. 19, 20, 1908. Jan. 13, 1908. [2] p. 4° (Civil Service Commission.) †

**Pigeons.** Air-sacs of pigeon [with bibliography]; by Bruno Müller. Jan. 16, 1908. c. t. o. p. 365-414, [5] pl. (Smithsonian Institution. [Publication] 1724.) [From Smithsonian miscellaneous collections, v. 50, pt. 3; Hodgkins fund.] †

**Pigs.** See Hogs.

**Piles.** Preservation of piling against marine wood borers; by C. Stowell Smith. Jan. 23, 1908. 15 p. 5 il. (Forest Service. Circular 128.) \* Paper, 5c. Agr 8-221/3

**Pilot charts.** See Hydrographic Office.

**Pinal Mountains national forest.** See Tonto national forest.

**Pine.**

Planting of white pine in New England; by Harold B. Kempton. 1903 [reprint 1908]. 40 p. 2 il. 13 pl. (Forest Service. Bulletin 45.) \* Paper, 20c.

Timber physics, pt. 2, progress report, results of investigations on long-leaf pine (*pinus palustris*). 1893 [reprint 1908]. vii+92 p. 22 il. 12 pl. 4° (Forest Service. Bulletin 8.) \* Paper, 15c.

**Pine Bluff, Ark.** See Forests and forestry.

**Pinnacles national monument.** Pinnacles national monument, Cal., proclamation. Jan. 16, 1908. 1 p. map, f° (President of United States.) †

**Plague.** See Bubonic fever.

**Plant Industry Bureau.****Bulletin—**

1. Relation of lime and magnesia to plant growth: 1, Liming of soils from physiological standpoint, by Oscar Loew; 2, Experimental study of relation of lime and magnesia to plant growth, by D. W. May. Oct. 4, 1901 [reprint 1908]. 53 p. 3 pl. large 8° \* Paper, 10c.
29. Plant breeding; by Willet M. Hays. 1901 [reprint 1908]. 72 p. 21 il. 6 pl. \* Paper, 10c.
74. Prickly pear and other cacti as food for stock; by David Griffiths. Mar. 8, 1905 [reprint 1908]. 48 p. 1 il. 5 pl. \* Paper, 5c.
90. Miscellaneous papers: 1, Storage and germination of wild rice seed; by J. W. T. Duvel; 2, Crown-gall and hairy-root diseases of apple tree, by George G. Hedgcock; 3, Peppermint, by Alice Henkel; 4, Poisonous action of Johnson grass, by A. C. Crawford. Feb. 21, 1906 [reprint 1908]. 34 p. 3 il. 5 pl. \* Paper, 5c.
- 100, pt. 6. Orchard grass; by R. A. Oakley. Oct. 8, 1906. 16 p. 1 pl. \* Paper, 5c. Agr 7-1482/2

**Plant Industry Bureau—Continued.****Bulletin—Continued.**

107. American root drugs; by Alice Henkel. Oct. 25, 1907 [reprint 1908]. 80 p. 25 il. 7 pl. \* Paper, 15c.  
Agr 7-2242/3
109. American varieties of garden beans; by W. W. Tracy, jr. Sept. 9, 1907 [reprint 1908]. 173 p. 24 pl. \* Paper, 25c.  
Agr 7-2229/2
111. Miscellaneous papers: 1, Larkspurs as poisonous plants, by Albert C. Crawford; 2, Fibers of long-staple upland cottons, by H. A. Allard; 3, Imported low-grade clover and alfalfa seed, by Edgar Brown and Mamie L. Crosby; 4, Forage crops for hogs in Kansas and Oklahoma, by C. E. Quinn; 5, Culture and uses of brome-grass, by R. A. Oakley. Dec. 31, 1907. 67 p. 4 il. 7 pl. \* Paper, 15c.
- 111, pt. 5. Culture and uses of brome-grass; by R. A. Oakley. Dec. 28, 1907. 15 p. 3 pl. \* Paper, 5c.
119. Mulberry and other silkworm food plants; by George W. Oliver. Dec. 31, 1907. 22 p. 7 pl. [This is a revision of Bulletin 34.] \* Paper, 10c.  
Agr 8-39/3
120. Production of Easter lily bulbs in United States; by George W. Oliver. Jan. 10, 1908. 24 p. 3 il. 4 pl. \* Paper, 10c.  
Agr 8-223/2
- 121, pt. 1. Supposed relationship of white snakeroot to milk-sickness or trembles; by Albert C. Crawford. Jan. 29, 1908. 20 p. 1 pl. \* Paper, 5c.
- 121, pt. 3. Results of loco-weed investigations in field, by C. Dwight Marsh; Laboratory work on loco-weed investigations, by Albert C. Crawford. Jan. 28, 1908. iii+37-40 p. \* Paper, 5c.

Executive assistant (male), Plant Industry Bureau [announcement of examination] Mar. 4, 1908. Jan. 27, 1908. [2] p. 4\* (Civil Service Commission.) †

Report of chief, [fiscal year] 1907. Jan. 21, 1908. 93 p. [From Annual report of Agriculture Dept. 1907.] †

See also Corn—Leguminous plants—Seed distribution—Seeds.

**Plant life.** See Lime.

**Plants.** See Cultivated plants.

**Poisonous plants.** See Larkspur.

**Poles.** Consumption of poles in 1906. Jan. 13, 1908. 9 p. (Forest Service. Circular 137.) [Prepared in cooperation with Census Bureau.] \* Paper, 5c.  
Agr 8-84/3

See also Arbor-vitæ.

**Police Department, Metropolitan, D. C.** See District of Columbia.

**Political parties.** List of works relating to political parties in United States. 1907. 29 p. large 8° (Bibliography Division, Library of Congress.) \* Paper, 10c.  
7-35011/3

**Porpoise.** On occurrence of remains of fossil cetaceans of genus *Schizodelphis* in United States, and on *Priscodelphinus* (?) *crassangulum* Case; by Frederick W. True. Washington, Smithsonian Institution, Jan. 27, 1908. c. t. o. p. 449-460, [2] pl. (Smithsonian Institution. [Publication] 1782.) [From Smithsonian miscellaneous collections, v. 50, pt. 4.] †

**Porto Rico.** See National forests.

**Post-Office Department.** Report of 1st assistant Postmaster-General, for year ended June 30, 1907. [1908.] 36 p. †

See also Government officials—Mail matter.

**Postal clerks.** See Postal service.

**Postal service.** Postal clerk (male) [announcement of] examination for Panama Canal, Feb. 19, 1908. Jan. 13, 1908. [2] p. 4° (Civil Service Commission.) †

**Powers of attorney.** See Guaranty companies.

**Preservatives.** See Borax—Salicylic acid.

**President of United States.** See Blue Mountains national forest—Grand Canyon national monument—Monterey national forest—Muir Woods national monument—Pinnacles national monument—San Bernardino national forest—San Gabriel national forest—Tonto national forest—Verde national forest.

**Prickly-pear.** Prickly pear and other cacti as food for stock; by David Griffiths. Mar. 8, 1905 [reprint 1908]. 48 p. 1 il. 5 pl. (Plant Industry Bureau. Bulletin 74.) \* Paper, 5c.

**Printing Joint Committee.** See Jones, John Paul.

**Pteropods.** New species of cavolina, with notes on other pteropods; by Wm. H. Dall. Washington, Smithsonian Institution, Jan. 28, 1908. c. t. o. p. 501, 502. (Smithsonian Institution. [Publication] 1785.) [From Smithsonian miscellaneous collections, v. 50, pt. 4.] †

#### Public documents.

Library wants. Dec. 13, 1907. n. t. p. 3 l. 4° (Documents Office. Circular 19.) [Supplemental to Instructions for filling out library wants issued with pads of order blanks.] †

Monthly catalogue, United States public documents, no. 156; Dec. 1907. 1908. p. 211-259. (Documents Office.) \* Paper, \$1.10 a yr. 4-18088/2

#### Public Health and Marine-Hospital Service.

Appointments to Public Health and Marine-Hospital Service. Jan. 16, 1908. 2 p. 4° (Treasury Dept., Dept. circular 6, 1908; Division of Appointments.) †

Public health reports, v. 23, nos. 1-5, Jan. 3-31, 1908. 1908. [xix]+1-141 p. [Weekly.] † 6-25167/2

NOTE.—This publication is for gratuitous distribution, but the edition is limited, and the document is intended only for health officers and other persons interested in sanitary affairs. To obtain it application should be made to the Surgeon-General of the Public Health and Marine-Hospital Service, Treasury Department.

See also Bubonic fever—Conference of State and Territorial Health Officers with Public Health and Marine-Hospital Service.

**Public health reports.** See Public Health and Marine-Hospital Service.

#### Public lands.

NOTE.—The current decisions of the Department of the Interior in land cases are issued in signatures, being published later in bound volumes at prices ranging from \$1.05 to \$1.45 per volume. Subscribers may deposit \$1.00 with the Superintendent of Documents and receive the contents of a volume of the decisions in separate parts as they are issued.

Decisions of Department of Interior and General Land Office relating to public lands, [July]–Dec. 1898; by S. V. Proudfit. 1899 [reprint 1908]. v. 27, xxiv+749 p. [2] pl. (Interior Dept.) \* Sheep, \$1.80. 7-23651/5

Same, Jan.–June, 1899; by S. V. Proudfit. 1899 [reprint 1908]. v. 28, xxii+634 p. 1 il. 1 pl. (Interior Dept.) \* Sheep, \$1.70. 7-23651/5

Same, July, 1899–Apr. 1900; by S. V. Proudfit. 1900 [reprint 1908]. v. 29, xxvi+770 p. 1 pl. (Interior Dept.) \* Sheep, \$1.85. 7-23651/5



**Public lands—Continued.**

Same, May, 1900–June, 1901; by S. V. Proudfit and George J. Hesselman. 1901 [reprint 1908]. v. 30, xxv+649 p. 1 pl. (Interior Dept.) \* Sheep, \$1.70. 7-23651/5

Same, July, 1901–Dec. 1902; by S. V. Proudfit and George J. Hesselman. 1903 [reprint 1908]. v. 31, xxiii+568 p. (Interior Dept.) \* Sheep, \$1.60. 7-23651/5

Same, Jan. 1903–May, 1904; by S. V. Proudfit and George J. Hesselman. 1904 [reprint 1908]. v. 32, xxv+700 p. map. (Interior Dept.) \* Sheep, \$1.75. 7-23651/5

Same, June, 1904–June, 1905; by S. V. Proudfit and George J. Hesselman. 1905 [reprint 1908]. v. 33, xxx+717 p. (Interior Dept.) \* Sheep, \$1.75. 7-23651/5

Same, July, 1905–June, 1906; by S. V. Proudfit and George J. Hesselman. 1906 [reprint 1908]. v. 34, xxix+759 p. (Interior Dept.) \* Sheep, \$1.80. 7-23651/5

Digest of decisions of Department of Interior and General Land Office relating to public lands, also, table of cases reported and overruled, statutes, circulars, and rules cited and construed, v. 1–30; by S. V. Proudfit and George J. Hesselman. 1902 [reprint 1908]. 2 pts. 1070+iii+223 p. (Interior Dept.)

8-35094.

Isolated tracts [instructions to] registers and receivers [concerning sale of isolated tracts of public lands, approved Dec. 27, 1907]. 1908. n. t. p. 6 p. (Land Office, General.) †

**Public laws. See Congress.**

**Public Roads Office.** Report of director, [fiscal year] 1907; by Logan Waller Page. Jan. 13, 1908. 28 p. [From Annual report of Agriculture Dept. 1907.] †

**Public schools.** State school systems, legislation and judicial decisions relating to public education, Oct. 1, 1904–Oct. 1, 1906; by Edward C. Elliott. 2d edition revised. 1907. 156 p. (Education Bureau. Bulletin 3, 1906; whole no. 363.) \* Paper, 15c. 7-35049/2

**Publications Division.**

Bulletin 8; Index to Farmers' bulletins 1–250; by Charles H. Greathouse. Nov. 4, 1907 [reprint 1908]. 148 p. \* Paper, 15c.

Agr 7-2277/3

Circular 2, revised to Dec. 15, 1907; Publications [of Agriculture Department] for free distribution. 1908. n. t. p. 69 p. †

Agr 7-18/3

Monthly list of publications [of Agriculture Department for foreign distribution], Dec. 1907. Dec. 31, 1907. n. t. p. 4 p. ([Publication] 589.) †

See also Agriculture Department.

**Putnam County, Mo.** Soil survey of Putnam County, Mo.; by Charles J. Mann and W. E. Tharp. Jan. 27, 1908. 22 p. 1 il. map. (Soils Bureau.) [From Field operations, 1906.] †

**Pyramidellidæ.** Pyramidellid mollusks of Oregonian faunal area; by William Healey Dall and Paul Bartsch. Dec. 31, 1907. [1]+491–534 p. [5] pl. (National Museum.) [From Proceedings, v. 33; no. 1574.] †

**Pyrites. See Sulphur.**

**Rabies.** Some observations on rabies; by E. C. Schroeder. Jan. 29, 1908. n. t. p. 16 p. (Animal Industry Bureau. Circular 120.) \* Paper, 5c.

**Railroad accidents.** Accident bulletin 25, showing collisions and derailments of trains and casualties to persons, July-Sept. 1907. 1908. 14 p. (Interstate Commerce Commission.) [Quarterly.] †

**Railroad switches.** *McRae Terminal Railway v. Southern Railway Company* [et al.]; submitted Oct. 17, 1907, decided Nov. 11, 1907; supplemental report of [Interstate Commerce] Commission. 1907. c. t. o. p. 637-640. (Interstate Commerce Commission.) [From Report, v. 12.] †

**Railroad ties.**

Cross-tie forms and rail fastenings, with special reference to treated timbers; by Hermann von Schrenk. 1904 [reprint 1908]. 70 p. 71 il. 5 pl. (Forest Service. Bulletin 50.) \* Paper, 15c.

*Holcomb-Hayes v. Illinois Central Railroad Company* [et al.]; submitted Oct. 28, 1907, decided Dec. 9, 1907; report of [Interstate Commerce] Commission. 1907. c. t. o. p. 16-19. (Interstate Commerce Commission.) [From Report, v. 13.] †

Seasoning and preservative treatment of hemlock and tamarack cross-ties; by W. F. Sherfese. Jan. 8, 1908. 31 p. 4 il. (Forest Service. Circular 132.) \* Paper, 5c. Agr 8-74/3

**Rails.** See Railroad ties.

**Railway Mail Service.** Information for applicants for railway mail clerk examination. Jan. 1908. n. t. p. 14 p. (Civil Service Commission.) †

**Reappraisement circular.** See Appraisers.

**Reasonable care.** Additional memorandum on reasonable care. 1908. n. t. p. 22 p. ([Interstate Commerce Commission.]) \* Paper, 5c. 7-35322

**Receipts and expenditures of United States, Comparative statement of.** See Bookkeeping and Warrants Division.

**Reciprocity.** See France—Great Britain.

**Reclamation Service.** Proceedings of 1st conference of engineers of Reclamation Service [Ogden, Utah, Sept. 15-18, 1903], with accompanying papers; by F. H. Newell. 1904 [reprint 1908]. 361+[i] p. 1 il. (Geological Survey. Water-supply and irrigation paper 93.) \* Paper, 25c.

See also Engineers.

**Reform School of District of Columbia.** 38th annual report of trustees [to Attorney-General, with reports of officers, fiscal year] 1907. 1907. 19 p. [5] il. 1 pl. †

**Resistance.** Variation of resistances with atmospheric humidity; by Edward B. Rosa and Harold D. Babcock. Oct. 4, 1907. [1]+121-140 p. 6 [7] il. large 8" (Standards Bureau. Reprint 73.) [From Bulletin, v. 4, no. 1.] † 8-35085

See also Inductance.

**Resolutions.** See Congress.

**Riley County, Kans.** Soil survey of Riley County, Kans.; by William T. Carter, jr., and Howard C. Smith. Jan. 25, 1908. 35 p. 1 il. map. (Soils Bureau.) [From Field operations, 1906.] †

**Rivers.**

Accuracy of stream measurements; by Edward Charles Murphy. 2d edition. 1904 [reprint 1908]. 169+[i] p. 59 il. 6 pl. (Geological Survey. Water-supply and irrigation paper 95.) \* Paper, 15c. GS 4-141/2

Hydrographic manual of Geological Survey; by Edward C. Murphy, John C. Hoyt, and George B. Hollister. 1904 [reprint 1908]. 76+[i] p. 10 il. 3 pl. (Geological Survey. Water-supply and irrigation paper 94.) \* Paper, 10c. GS 5-30/4

**Roads.** See Engineers.

**Rocky Mountains.** See Glaciers.

**Roots.** See Drugs.

**Rope.** *Bovaird Supply Company v. Atchison, Topeka & Santa Fe Railway Company et al.*; submitted Dec. 16, 1907, decided Jan. 13, 1908; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 56-67. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Rose geraniums.** See Drugs.

**Rothamsted, England.** Results of investigations on Rothamsted soils, lectures delivered under provisions of Lawes Agricultural Trust, before Association of American Agricultural Colleges and Experiment Stations, New Haven and Middletown, Conn., Nov. 1900; by Bernard Dyer. 1902 [reprint 1908]. 180 p. (Experiment Stations Office. Bulletin 106.) \* Paper, 10c.

**Roundworms.** See Type genera.

**Rouse Point, N. Y.** New York-Vermont, Rouse Point quadrangle, lat. 40° 45'-45°, long. 73° 15'-73° 30'. Scale 1:62,500, contour interval 20 ft. [Washington, Geological Survey] edition of Nov. 1907. 18.1×12.4 in. (Geological Survey. Topographic sheet.) † 5c.

**Saddlers.** Saddler [announcement of examination] Feb. 5, 1908. Dec. 30, 1907. 1 p. 4° (Civil Service Commission.) †

**Safety appliances.** Memorandum treating of power of Congress to authorize Interstate Commerce Commission to increase percentage of power or train brakes used on trains on railroads engaged in interstate commerce and American Railway Association to fix standard height of drawbars for freight cars. 1908. 14 p. (Interstate Commerce Commission.) \* Paper, 5c.

**Salicylates.** See Salicylic acid.

**Salicylic acid.** Influence of food preservatives and artificial colors on digestion and health: 2, Salicylic acid and salicylates; by H. W. Wiley, with W. D. Bigelow, F. C. Weber, and others. 1906 [reprint 1908]. vi+479-760 p. 3 il. (Chemistry Bureau. Bulletin 84, pt. 2.) \* Paper, 5c. Agr 6-1828/10

**San Bernardino national forest.** San Bernardino national forest, Cal. (2d proclamation). [Jan. 7, 1908.] [2] p. map, f° (President of United States.) †

**San Gabriel national forest.** San Gabriel national forest, Cal. (2d proclamation). [Dec. 23, 1907.] [2] p. map, f° (President of United States.) †

**Santa Maria, Cal.** Geology and oil resources of Santa Maria oil district, Santa Barbara County, Cal.; by Ralph Arnold and Robert Anderson. 1907. 161+vii p. [106] il. 26 [12] pl. (incl. maps, 1 in pocket). (Geological Survey. Bulletin 322.) \* Paper, 50c. GS 8-4/4

**Schedule of steamers.** See Foreign Mail Service.

**School grounds.** Tree planting on rural school grounds; by Wm. L. Hall. [Revised edition.] 1907. 32 p. 17 il. (Forest Service; Agriculture Dept., Farmers' bulletin 134.) \* Paper, 5c. Agr 7-210/8

**Schools.** See Public schools.

**Scrip.** See Spain.

**Sea-cucumbers.** Apodous holothurians, monograph of Synaptidae and Molpadidae, including report on representatives of these families in collections of National Museum [with bibliography]; by Hubert Lyman Clark. Washington, Smithsonian Institution, 1907. 231 p. (incl. l. 207, 208) [3] l. [4] il. 13 pl. f° (Smithsonian Institution. [Publication] 1723.) [Part of Smithsonian contributions to knowledge, v. 35.] † Paper, \$1.75.

**Secret Service Division.** Circular letter 269; New counterfeit \$5 silver certificate. Jan. 3, 1908. 1 p. 4° †

**Seed distribution.** Brief cultural directions for tobacco; [by A. D. Shamell]. Dec. 19, 1907. n. t. p. 16 p. (Plant Industry Bureau.) †

**Seeds.** Nebraska cooperative seed-testing laboratory [to be established at Lincoln, Nebr.]. Jan. 4, 1908. 1 p. 4° (Plant Industry Bureau.) †

See also Larkspur.

**Selkirk Range.** See Glaciers.

**Shipping.** Seagoing vessels of United States, with official numbers and signal letters, 1907; pt. 6 of 39th annual list of merchant vessels of United States for year ending June 30, 1907. 1907. 85+xxii p. (incl. l. 1-6, 9-12), il. (Navigation Bureau, Commerce and Labor Dept.) \* Paper, 15c. 6-35358

**Shoe polish.** See Alcohol.

**Shorthand.** Information for applicants for stenographer and typewriter examination; revised to Jan. 1908. 1908. n. t. p. 23 p. (Civil Service Commission.) †

**Signals.** See Navigation signals.

**Silkworms.** See Mulberry trees.

**Silver.** See Gold.

**Slip laws.** See Congress.

**Smithsonian Institution.**

NOTE.—In its latest price-list the Smithsonian Institution publishes this note: "The publications of the Smithsonian Institution are, 1, Contributions to knowledge; 2, Miscellaneous collections; 3, annual reports; 4, special publications. No *sets* of these are for sale or distribution, as most of the volumes are out of print. The volumes of Contributions and Collections are distributed only to public libraries and learned institutions in this country and abroad. A small edition of the papers in these two series is printed separately for sale or exchange. The Smithsonian reports are distributed by the Institution to libraries throughout the world, and may be had by purchase at cost from the Superintendent of Documents. The papers printed in the annual reports are published separately for free distribution. Publications should be ordered by the *serial* number. Remittances should be made payable to 'Smithsonian Institution.' An application from a library should state the number of volumes in the library and the date of establishment, and have the endorsement of a Member of Congress. Applicants for these publications are asked to state the ground of their requests, as the Institution is able to supply papers only as an aid to the research or study in which the applicant is especially interested." The annual reports are the only Smithsonian publications that are regularly issued as public documents. All the others are paid for from the private funds of the Institution.

Notes [including Publications of Smithsonian Institution continued from list in quarterly issue, v. 4, pt. 2]. Jan. 16, 1908. n. t. p. p. 415-418. ([Publication] 1779.) [From Smithsonian miscellaneous collections, v. 50, pt. 3.] †

Smithsonian contributions to knowledge—

v. 34, pub. 1692. Glaciers of Canadian Rockies and Selkirks, Smithsonian expedition of 1904; by William Hittell Sherzer. Washington, Smithsonian Institution, 1907. xii+135 p. [3] il. 42 pl. (incl. maps), f° † Paper, \$1.25, † Cloth, \$1.50.

**Smithsonian Institution—Continued.****Smithsonian contributions to knowledge—Continued.**

- v. 35, pub. 1723. Apodous holothurians, monograph of Synaptidae and Molpadidae, including report on representatives of these families in collections of National Museum [with bibliography]; by Hubert Lyman Clark. Washington, Smithsonian Institution, 1907. 231 p. (incl. l. 207, 208) [3] l. [4] il. 13 pl. f° † Paper, \$1.75.

Smithsonian miscellaneous collections, quarterly issue, v. 4, pt. 3. Washington, Smithsonian Institution, 1907. c. t. o. p. 289-418 [7] il. [27] pl. ([Publication] 1772.) [Part of Smithsonian miscellaneous collections, v. 50.] † Paper, 50c.

CONTENTS.—Excavations at Casa Grande, Ariz., in 1906-07; by J. Walter Fewkes.—*Nopalea guatemalensis*, new cactus from Guatemala; by J. N. Rose.—*Peresklopsis*, new genus of Cactaceae; by N. L. Britton and J. N. Rose.—Two new ferns of genus *Lindsaea*; by Lucien M. Underwood and William R. Maxon.—Five new recent crinoids from north Pacific Ocean; by Austin Hobart Clark.—New genera of recent free crinoids; by Austin Hobart Clark.—Air-sacs of pigeon [with bibliography]; by Bruno Müller.—Notes [including Publications of Smithsonian Institution continued from list in quarterly issue, v. 4, pt. 2].

See also Bivalves—Meteors—Pigeons—Porpoise—Pteropods.

**Snakeroot.** See Milk-sickness.

**Snow.** Snow and ice bulletin, Dec. 30, 1907-Jan. 27, 1908. Jan. 2-28, 1908. 19×12 in. (Weather Bureau.) [Weekly during winter.] \* 25c. per season.

**Soil.** See Lime—Rothamsted, England.

**Soil inoculation.** See Leguminous plants.

**Soils Bureau.**

Classified list of publications. Jan. 1, 1908. n. t. p. 4 p. narrow 16° †

Report of chief, [fiscal year] 1907; by Milton Whitney. Jan. 29, 1908. 35 p. [From Annual report of Agriculture Dept. 1907.] †

See also Putnam County, Mo.—Riley County, Kans.—Tobacco.

**Soldiers' and sailors' homesteads.** See Homestead.

**Solicitor of Department of Agriculture.** Report for [fiscal year] 1907; by Geo. P. McCabe. Jan. 9, 1908. 22 p. [From Annual report of Agriculture Dept. 1907.] †

**South Carolina.** South Carolina, Murrells Inlet to Cape Romain, including Winyah Bay; chart 152. Scale 1:80,000. Washington, Coast and Geodetic Survey, Jan. 1908, first published 1890. 40.2×31.9 in. (Coast and Geodetic Survey.) † 50c.

**Spain.** Payment of Spanish indemnity scrip. Jan. 13, 1908. 1 p. 4° (Treasury Dept., Dept. circular 4, 1908; Division of Loans and Currency.) †

**Spencer, W. Va.** West Virginia, Spencer quadrangle, lat. 38° 45'–39°, long. 81° 15'–81° 30'. Scale 1:62,500, contour interval 20 ft. [Washington, Geological Survey] edition of Nov. 1907. 17.5×13.7 in. (Geological Survey. Topographic sheet.) † 5c.

**Staff Corps, General.** Report of chief of staff [fiscal year] 1907. 1907. 32 p. †

**Standards Bureau.** Aid (male), Bureau of Standards [announcement of examination] Mar. 4, 1908. Jan. 23, 1908. [2] p. 4° (Civil Service Commission.) †

See also Electric batteries—Incandescent lamps—Inductance—Resistance.

**State Department.**

Diplomatic list, Jan. 1908. c. t. o. 16 p. 24° [Monthly.] †  
Jan. 15, 1908. [1908.] 86 p. †



**State Department—Continued.**

Diplomatic list, Jan. 1908. c. t. o. 16 p. 24° [Monthly.] †

See also Africa.

**Statement of Treasury.** See Bookkeeping and Warrants Division.

**Statistical bulletin.** See Fisheries Bureau.

**Statisticians.** Statistician, Geological Survey [announcement of examination] Mar. 4, 5, 1908. Jan. 24, 1908. [2] p. 4° (Civil Service Commission.) †

**Statistics Bureau, Agriculture Dept.**

Bulletin—

49. Costs of hauling crops from farms to shipping points; by Frank Andrews. Feb. 28, 1907 [reprint 1908]. 63 p. (Foreign Markets Division.) \* Paper, 10c. Agr 7-1212/2

63. Hay crops of United States, 1866-1906. Jan. 20, 1908. 34 l. \* Paper, 10c. Agr 8-224/4

Crop reporter, v. 9, no. 12, supplement; Dec. 1907. Dec. 31, 1907. n. t. p. p. 95-102, 4° [Monthly.] \* Paper, 5c. single copy, 50c. a yr.

Same, v. 10, no. 1; Jan. 1908. Jan. 14, 1908. n. t. p. p. 1-8, 4° [Monthly.] \* Paper, 5c. single copy, 50c. a yr.

Report of acting chief, [fiscal year] 1907; by Charles C. Clark. Jan. 18, 1908. 20 p. [From Annual report of Agriculture Dept. 1907.] †

**Statistics Bureau, Commerce and Labor Dept.**

Advance sheets from Monthly summary of commerce and finance, showing details of imports and exports by articles and countries for Nov. 1907. 1907. 56 p. 4° †

Same, Dec. 1907. 1908. 56 p. 4° †

Bulletin 6; series 1907-08; Exports of domestic breadstuffs, meat and dairy products, food animals, cotton, and mineral oils, Dec. 1907. 1908. 12 p. 4° [Monthly.] †

Monthly summary of commerce and finance of United States, Nov. 1907; no. 5, series 1907-08. 1907. p. 791-987, 4° \*Paper, 30c. 7-6084/5

Monthly summary of internal commerce of United States, Nov. [1905-]107. 1908. c. t. o. p. 531-587, 4° [From Monthly summary of commerce and finance, Nov. 1907.] † 7-6084/5

Total values of imports and exports of United States, Dec. 1907. [2] p. 4° [Monthly.] †

See also Commerce—Imports and exports.

**Steamboat Inspection Service.**

Annual report of supervising inspector-general, fiscal year 1907. 1907. 374 p. (Dept. of Commerce and Labor doc. 87.) †

Local and assistant inspector of hulls, Steamboat-Inspection Service [announcement of examination] Feb. 5, 6, 1908. Dec. 30, 1907. [2] p. 4° (Civil Service Commission.) †

**Stenography.** See Shorthand.

**Streams.** See Rivers.

**Sulphur.** Production of sulphur and pyrite, [calendar year] 1906. 1908. [1]+1103-8 p. (Geological Survey.) [From Mineral resources, 1906.] †

**Sumatra.** See Tobacco.

**Summerland, Cal.** Geology and oil resources of Summerland district, Santa Barbara County, Cal.; by Ralph Arnold. 1907. 93 (87 and 88 omitted)+vii p. 3 il. 17 pl. (Incl. maps). (Geological Survey. Bulletin 321.) \*Paper, 25c. GS 7-1570/3

**Supervising Architect.** See Architect, Supervising.

**Supplies and Accounts Bureau.** See Naval supplies.

**Sureties.** See Guaranty companies.

**Swine.** See Hogs.

**Switches.** See Railroad switches.

**Tamarack.** See Railroad ties.

**Tariff.**

Reappraisements of merchandise by general appraisers [on Dec. 26, 1907-Jan. 22, 1908]; Jan. 6-27, 1908. 4° (Appraisers. Re-appraisal circulars 1739-55.) [Weekly.] †

Same, index; July-Dec. 1907. 1908. 21 p. 4° (Appraisers.) †

Treasury decisions under customs, internal revenue, and other laws, weekly, v. 15, no. 1-5; Jan. 2-30, 1908. †

Same, index to v. 14, July-Dec. 1907. 1908. 76 p. (Treasury Dept.) †

**Teaming.** See Cartage.

**Telegraph.**

Formulation of telegraphic messages. Dec. 31, 1907. 1 p. 4° (Treasury Dept., Dept. circular 78, 1907; Division of Appointments.) †

Manual of wireless telegraphy for use of naval electricians; by S. S. Robison. 1906 [reprint 1908]. 144 p. [78] pl. (Equipment Bureau.) \* Cloth, \$1.25.

**Telephone operators.** Telephone operator [announcement of examination] Mar. 4, 1908. Jan. 24, 1908. [2] p. 4° (Civil Service Commission.) †

**Tent-caterpillar.** Apple-tree tent caterpillar (*Malacosoma americana* Fab.); by A. L. Quaintance. Jan. 28, 1908. n. t. p. 8 p. 4 il. (Entomology Bureau. Circular 98.) \* Paper, 5c.

**Texas, Department of.** Roster of troops; no. 1 [1908]. San Antonio, Tex., Jan. 1908. [1]+26 p. 12° † Headquarters Department of Texas, San Antonio, Tex.

**Textiles.** Reliance Textile & Dye Works v. Southern Railway Company et al.; submitted Nov. 12, 1907, decided Dec. 2, 1907; report of [Interstate Commerce] Commission. 1908. c. t. o. p. 48-55. (Interstate Commerce Commission.) [From Report, v. 13.] †

**Ties.** See Railroad ties.

**Timber.** See Pine.

**Tobacco.**

Cultivation of cigar-leaf tobacco in Florida; by Marcus L. Floyd. 1899 [reprint 1908]. 31 p. 6 il. 8 pl. (Soils Bureau; Agriculture Dept., Report 62.) \* Paper, 5c.

Cultivation of tobacco in Sumatra, by Emile Mulder. 1898 [reprint 1908]. 39 p. 3 il. map. (Soils Bureau; Agriculture Dept., Report 58.) \* Paper, 5c.

See also Seed distribution.

**Tonto national forest.** Tonto national forest, Ariz. [to include and supersede Pinal Mountains national forest] (2d proclamation). [Jan. 13, 1908.] [2] p. map, f° (President of United States.) †

**Topographer, Post-Office Dept.**

**NOTE.**—Post-route maps corrected to the 1st of those months are distributed in March, June, September, and December to the postal service. Only new maps and those newly lithographed on account of change in scale, etc., are catalogued in full in the Monthly catalogue. For a list of the maps composing the set, with prices, see below. Orders for the maps should be addressed to the Disbursing Clerk, Post-Office Department, and money orders should be made payable to him.

**Post route map of—**

- Alabama. Scale 8 m.=1 in. 80c.
  - Alaska. Scale 40 m.=1 in. 80c.
  - Arizona. Scale 12 m.=1 in. 80c.
  - Arkansas. Scale 10 m.=1 in. 80c.
  - California and Nevada. Scale 10 m.=1 in. \$3.20.
  - Canal Zone and its municipal districts, Isthmus of Panama. See, in main alphabet, Canal Zone, Isthmus of Panama.
  - Colorado. Scale 9 m.=1 in. 80c.
  - Delaware, Maryland, and District of Columbia. Scale 5 m.=1 in. 80c.
  - Florida. Scale 10 m.=1 in. 80c.
  - Georgia. Scale 8 m.=1 in. 80c.
  - Hawaii, Samoan Islands, and Guam. Scale 9 m.=1 in. 80c.
  - Illinois. Scale 8.3 m.=1 in. 80c.
  - Indiana. Scale 7 m.=1 in. 80c.
  - Iowa. Scale 8 m.=1 in. 80c.
  - Kansas and Nebraska. Scale 10 m.=1 in. \$1.60.
  - Kentucky and Tennessee. Scale 7 m.=1 in. \$1.60.
  - Louisiana. Scale 9 m.=1 in. 80c.
  - Maine. Scale 6.5 m.=1 in. 80c.
  - Massachusetts, Rhode Island, and Connecticut. Scale 5 m.=1 in. 80c.
  - Michigan and Wisconsin. Scale 9 m.=1 in. \$1.60.
  - Minnesota. Scale 10 m.=1 in. 80c.
  - Mississippi. Scale 8 m.=1 in. 80c.
  - Missouri. Scale 8.5 m.=1 in. 80c.
  - Montana, Idaho, and Wyoming. Scale 14 m.=1 in. \$1.60.
  - New Hampshire and Vermont. Scale 5 m.=1 in. 80c.
  - New Jersey. Scale 4 m.=1 in. 80c.
  - New Mexico. Scale 12 m.=1 in. 80c.
  - New York. Scale 5 m.=1 in. \$3.20.
  - North and South Carolina. Scale 8 m.=1 in. \$1.60.
  - North Dakota. Scale 10 m.=1 in. 80c.
  - Ohio. Scale 7 m.=1 in. 80c.
  - Oklahoma. See, in main alphabet, Oklahoma.
  - Oregon. Scale 10 m.=1 in. 80c.
  - Pennsylvania. Scale 5 m.=1 in. \$1.60.
  - Philippine Islands. See, in main alphabet, Philippine Islands.
  - Porto Rico. Scale 5 m.=1 in. 80c.
  - South Dakota. Scale 10 m.=1 in. 80c.
  - Texas. Scale 12 m.=1 in. \$1.60.
  - Utah. Scale 10 m.=1 in. 80c.
  - Virginia and West Virginia. Scale 7 m.=1 in. \$1.60.
  - Washington. Scale 9 m.=1 in. 80c.
- Price list of post route maps. Dec. 1, 1907. 1 p. 4° †

**Topographic sheets.** See Andover, Ohio—Arnoldsburg, W. Va.—Bluffton, Ohio—Rouse Point, N. Y.—Spencer, W. Va.—Yellowstone National Park.

**Topography.** Topographic aid [announcement of examination] Feb. 5, 6, 1908. Jan. 4, 1908. [2] p. 4° (Civil Service Commission.) †

**Trade.** See Commerce.

**Treasurer of United States.**

Contents of vaults [of] Treasury Department, Jan. 1, 1908. Jan. 7, 1908. 1 p. small 4° [Quarterly.] †

Statement of funded indebtedness of District of Columbia and late corporation of Washington, [by] ex-officio commissioner of sinking fund of District, Dec. 31, 1907. [1908.] 1 p. oblong 8° [Quarterly.] †

Weekly statement of bonds held in trust for national banks; Jan. 4-25, 1908. Each 1 p. oblong 24° †

See also National banks.

**Treasury decisions.** See Treasury Department.

**Treasury Department.**

Circular instructions of Treasury Department relative to tariff, internal revenue, and other laws for year ended Dec. 31, 1907 [title-page and index]. 1908. 5 p. 4° (Treasury Dept.) †

Department circular, series 1907—

77. Reciprocity between United States and United Kingdom of Great Britain and Ireland. Dec. 27, 1907. 2 p. 4° (Division of Customs.) †

78. Formulation of telegraphic messages. Dec. 31, 1907. 1 p. 4° (Division of Appointments.) †

Department circular, series 1908—

1. Values of foreign coins. Jan. 1, 1908. 1 p. 4° (Director of Mint.) [Quarterly.] †

3. Requirement of powers of attorney from corporate surety companies. Jan. 2, 1908. 2 p. 4° (Division of Appointments.) †

4. Payment of Spanish indemnity script. Jan. 13, 1908. 1 p. 4° (Division of Loans and Currency.) †

5. Revised circular concerning withdrawal of alcohol from bond for scientific purposes. Jan. 14, 1908. n. t. p. 6 p. 4° (Internal Revenue Commissioner. [Circular] 715.) †

6. Appointments to Public Health and Marine-Hospital Service. Jan. 16, 1908. 2 p. 4° (Division of Appointments.) †

7. Disinfection of hides. Jan. 28, 1908. 1 p. 4° (Division of Customs.) †

8. Reciprocity between United States and France. Jan. 29, 1908. n. t. p. 3 p. 4° (Division of Customs.) †

Index to Treasury decisions under customs and other laws, v. 14, July-Dec. 1907. 1908. 76 p. (Treasury Dept.) †

Treasury decisions under customs, internal revenue, and other laws, weekly, v. 15, no. 1-5; Jan. 2-30, 1908. †

See also Vaults.

**Tree planting.** See School grounds.

**Trembles.** See Milk-sickness.

**Trusts.** Federal anti-trust decisions, cases decided in United States courts under anti-trust act of July 2, 1890, including similar decisions not based upon that act, 1900-06; by James A. Finch. 1907 [reprint 1908]. 2 v. xxxvi+1210+xxxvi+1204 p. (Justice Dept.) \* Paper, \$1.00 a vol.

**Type genera.** Determination of generic types, and list of roundworms genera, with their original and type species; by Ch. Wardell Stiles and Albert Hassall. 1905 [reprint 1908]. 150 p. (Animal Industry Bureau. Bulletin 79.) \* Paper, 5c.

Agr 6-609/5

**Type-writing.** See Shorthand.

**Ungraded schools.** Auxilliary schools of Germany [with bibliography] by B. Maennel; translated by Fletcher Bascom Dresslar. 1907. 137 p. 1 il. (Education Bureau. Bulletin 3, 1907; whole no. 376.) \* Paper, 15c. E 8-8/3

**United States.** See Political parties.

**United States naval medical bulletin.** See Medicine and Surgery Bureau.

**Utah.** See Coal.

**Vaults.** Contents of vaults [of] Treasury Department, Jan. 1, 1908. Jan. 7, 1908. 1 p. small 4° (Treasurer of United States.) [Quarterly.] †

**Vegetable Physiology and Pathology Division.** See Plant Industry Bureau.

**Veneer.** Production of veneer in 1906. Jan. 9, 1908. 6 p. (Forest Service. Circular 133.) [Prepared in cooperation with Census Bureau.] \* Paper, 5c. Agr 8-75/3

**Verde national forest.** Verde national forest, Ariz., proclamation. [Dec. 30, 1907.] [2] p. map, f° (President of United States.) †

**Vessels.** See Shipping.

**Veterinarians.** Veterinary inspector, Bureau of Animal Industry [announcement of examination] Feb. 26, 1908. Jan. 17, 1908. [2] p. 4° (Civil Service Commission.) †

**Vineyard Sound.** Vineyard Sound and Buzzards Bay, Mass.; chart 112. Scale 1:80,000. Washington, Coast and Geodetic Survey, Dec. 1907, first published 1860. 37.8×31.3 in. (Coast and Geodetic Survey.) † 50c.

**Virginia.** See Coal.

**War Department.** Annual report of provisional governor of Cuba [for year ended Oct. 31, 1907]. 1908. 94 p. † 8-35071

See also Engineers—Philippine Islands.

**Water.** Storage of water on Cache la Poudre and Big Thompson rivers; by C. E. Tait. 1903 [reprint 1908]. 100 p. 10 il. 5 pl. (incl. map). (Experiment Stations Office. Bulletin 134.) \* Paper, 10c.

See also Irrigation—Mineral water.

**Water-supply.** Publications of Geological Survey relating to water resources. Jan. 14, 1908. 8 p. (Geological Survey.) †

**Wax-moths.** See Bees.

**Weather Bureau.**

NOTE.—The sale of these publications, heretofore carried on by the Chief of the Weather Bureau, was turned over to the Superintendent of Documents, May 1, 1907. In future all remittances for Weather Bureau publications should be sent direct to the Superintendent of Documents.

Monthly weather review, v. 35, no. 9; Sept. 1907. Washington, Weather Bureau, Dec. 16, 1907. c. t. o. p. 389-436, [15] il. 6 charts on 6 p. 4° \* Paper, 20c. single copy, \$2.50 a yr.



**Weather Bureau—Continued.**

National monthly weather bulletin, Dec. 1907; no. 32 [1907]. Jan. 3, 1908. 24 × 19 in. [Weekly, Apr.–Sept., monthly remainder of year.] \* Paper, 25c. a yr.

Snow and ice bulletin, Dec. 30, 1907–Jan. 27, 1908. Jan. 2–28, 1908. 19 × 12 in. [Weekly during winter.] \* 25c. per season.

Weather map, Jan. 1–31, 1908. 19 × 24 in. [Daily.] \* Edition issued at Washington, D. C., 25c. a month, \$2.50 a yr.; editions issued at 100 stations throughout United States, 20c. a month, \$2.00 a yr.

**Weather map.** See Weather Bureau.

**Weekly notice to mariners.** See Light-House Board.

**Weevils.** Some miscellaneous results of work of Bureau of Entomology, 9: Injurious North American species of apion, with notes on related forms; by F. H. Chittenden. Jan. 14, 1908. ii+29–32 p. 1 il. (Entomology Bureau. Bulletin 64, pt. 4.) \* Paper, 5c.

See also Mexican cotton-boll weevils.

**Weston and Clark standard cells.** See Electric batteries.

**White ants.** White ant (*Termes flavipes* Koll.); by C. L. Marlatt. Jan. 27, 1908. n. t. p. 8 p. 4 il. (Entomology Bureau. Circular 50, revised edition.) \* Paper, 5c.

**White pine.** See Pine.

**White snakeroot.** See Milk-sickness.

**Wild rice.** See Indian rice.

**Winyah Bay.** See South Carolina.

**Wireless telegraphy.** See Telegraph.

**Wood-borer.** See Piles.

**Wood distillation.** Chemical methods for utilizing wood, including destructive distillation, recovery of turpentine, rosin, and pulp, and preparation of alcohols and oxalic acid; by F. P. Veitch. Aug. 29, 1907, reprint of Jan. 1908. 47 p. 16 il. (Chemistry Bureau. Circular 36.) \* Paper, 5c. Agr 7–2087/3

**Wood preservation.** Estimation of moisture in creosoted wood; by Arthur L. Dean. Jan. 10, 1908. 7 p. 3 il. (Forest Service. Circular 134.) \* Paper, 5c. Agr 8–83/3

See also Piles—Railroad ties.

**Yellowstone National Park.** Yellowstone National Park, Canyon quadrangle, lat. 44° 30'–45°, long. 110°–110° 30'. Scale 1:125,000, contour interval 100 ft. [Washington, Geological Survey] edition of Dec. 1907. 17.5 × 12.5 in. (Geological Survey. Topographic sheet.) † 5c.

**Zinc.** Production of zinc, [calendar year] 1906 [with bibliography]; by J. M. Boutwell. 1907. 35 p. (Geological Survey.) [From Mineral resources, 1906.] †